From: Weiss, Kevin [Weiss.Kevin@epa.gov]

Sent: 2/8/2019 8:08:54 PM

To: Zobrist, Marcus [Zobrist.Marcus@epa.gov]

Subject: FW: Response to 401 Certification Request Withdrawal

Attachments: Attachment-401CertFederalDamsTimeline-020519.docx; HeatherToDanOpalski401-020519.pdf

Marcus:

This is the first I've heard of this. Do you have the letter that Region 10 sent to WA?

Thanks

Kevin

From: Lidgard, Michael

Sent: Thursday, February 07, 2019 11:47 AM **To:** Gutierrez, Sally < Gutierrez. Sally@epa.gov>

Cc: Weiss, Kevin <Weiss.Kevin@epa.gov>; Zobrist, Marcus <Zobrist.Marcus@epa.gov>

Subject: FW: Response to 401 Certification Request Withdrawal

Hello, Attached is a letter from the Washington Department of Ecology responding to our Friday letter withdrawing our request for 401 certification of the draft Columbia/Snake River draft permits. Also, link below to a page 1 article on the topic in this morning's Seattle Times. Fyi - Mike

https://www.seattletimes.com/seattle-news/environment/epa-ices-washington-states-effort-to-regulate-hot-water-in-columbia-snake-rivers/?utm source=email&utm medium=email&utm campaign=article left 1.1

From: Opalski, Dan

Sent: Thursday, February 7, 2019 6:13 AM

To: Lidgard, Michael < Lidgard. Michael@epa.gov>; Poulsom, Susan < Poulsom. Susan@epa.gov>; Wu, Jennifer

<Wu.Jennifer@epa.gov>; Edmondson, Lucy <Edmondson.Lucy@epa.gov>

Cc: Weber, Courtney < Weber. Courtney@epa.gov>

Subject: Fwd: Response to 401 Certification Request Withdrawal

Sent from my iPhone

Begin forwarded message:

From: "Bartlett, Heather (ECY)" < heba461@ECY.WA.GOV >

Date: February 5, 2019 at 5:12:57 PM PST

To: "Opalski.Dan@epa.gov" < Opalski.Dan@epa.gov>

Cc: "Bartlett, Heather (ECY)" < heba461@ECY.WA.GOV >, "Gildersleeve, Melissa (ECY)"

<<u>MGIL461@ECY.WA.GOV</u>>, "McGowan, Vincent (ECY)" <<u>vmcg461@ECY.WA.GOV</u>>, "Mena, Sharlett

(ECY)" <mesh461@ECY.WA.GOV>

Subject: Response to 401 Certification Request Withdrawal

Please find attached Ecology's response to your withdrawal request to 401 certification.

Let me know if you have questions. Heather

Heather Bartlett

Water Quality Program Manager Department of Ecology PO Box 47696 Olympia WA 98504-7696 Phone (360) 407-6405



STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

PO Bux 47600 * Olympia, WA 98504-7600 * 360-407-6000 711 for Washington Relay Service * Persons with a speech disability can call 877-833-6341

February 5, 2019

Dan Opalski, Director Office of Water and Watersheds U.S.EPA Region 10 1200 Sixth Avenue, Suite 900 Seattle, WA 98101-3140

Re: Withdrawal of Request for Clean Water Act Section 401 Certification of Draft Permits for Federal Hydroelectric Generating Facilities on the Columbia and Snake Rivers

Dear Dan Opalski:

This letter is in response to your February 1, 2019 letter withdrawing your request for Washington State Department of Ecology (Ecology) Clean Water Act (CWA) Section 401 certifications for the following draft National Pollutant Discharge Elimination System (NPDES) permits:

- Ice Harbor Lock and Dam, NPDES Permit No. WA0026816
- Lower Monumental Lock and Dam, NPDES Permit No. WA0026808
- Little Goose Lock and Dam, NPDES Permit No. WA0026786
- Lower Granite Lock and Dam, NPDES Permit No. WA0026794
- Bonneville Project, NPDES Permit No. WA0026778
- The Dalles Lock and Dam, NPDES Permit No. WA0026701
- John Day Project, NPDES Permit No. WA0026832
- McNary Lock and Dam, NPDES Permit No. WA0026824
- Grand Coulee Dam, NPDES Permit No. WA0026867

Ecology seeks to understand the reason for U.S. Environmental Protection Agency's (EPA) withdrawal, as federally-issued NPDES permits require Section 401 certification and must meet all federal and state water quality standards. Ecology and EPA have had routine communication on the draft permits as Ecology works towards a decision on EPA's request. Has EPA decided not to issue the above-referenced permits? Your letter references a potential "renewed request for water quality certification." When does EPA anticipate making this renewed request?

Dan Opalski February 5, 2019 Page 2

This letter is **not** to be considered a decision or waiver of Washington State's 401 certification authority.

As you are aware, Ecology public noticed the request for 401 certification of the nine draft NPDES permits on January 30, 2019 for a 20-day comment period ending at midnight on February 19, 2019. We intend to complete our public notice process.

You requested that Ecology return all materials provided with your certification requests. Please explain why you are requesting a return of these materials. As public stewards, we have a responsibility to maintain copies of the materials you submitted to us for public records purposes. Therefore, we will maintain copies of all materials provided with your certification request.

Sincerely,

Heather R. Bartlett

Water Quality Program Manager

Enclosures

From: Weber, Courtney [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=5B873D934A47403BA286B52B0EA274C8-WEBER, COURTNEY J.]

Sent: 1/30/2019 5:00:25 PM

To: Wu, Jennifer [Wu.Jennifer@epa.gov]

Subject:Accepted: Lower Columbia River FS and Dalles permitLocation:R10Sea-Room-20HellsCanyon/R10-Rooms-Service Center

Start: 2/4/2019 8:30:00 PM **End**: 2/4/2019 9:30:00 PM

Show Time As: Busy

From: R10Sea-Room-20HellsCanyon/R10-Rooms-Service Center [R10Sea-Room-20HellsCanyon@epa.gov]

Sent: 1/30/2019 12:10:43 AM

To: Wu, Jennifer [Wu.Jennifer@epa.gov]

Subject: Accepted: Lower Columbia River FS and Dalles permit Location: R10Sea-Room-20HellsCanyon/R10-Rooms-Service Center

 Start:
 2/4/2019 8:30:00 PM

 End:
 2/4/2019 9:30:00 PM

Recurrence: (none)

From: Canino, Joyce Lynn T. [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=02B304D3E84240BE8A4E069ECD634D97-CANINO, JOY]

Sent: 1/29/2019 5:55:00 PM

To: Hladick, Christopher [hladick.christopher@epa.gov]; Opalski, Dan [Opalski.Dan@epa.gov]; Wu, Jennifer

[Wu.Jennifer@epa.gov]

Subject: Canceled: Hold: Yakama Nation NPDES Permits Tribal Council Mtg. Lower Columbia + Lower Snake River dams

Location: Yakama Nation

Start: 2/5/2019 4:00:00 PM **End**: 2/6/2019 1:00:00 AM

Show Time As: Free

Importance: High

From: Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER]

Sent: 1/30/2019 12:10:39 AM

To: Weber, Courtney [Weber.Courtney@epa.gov]; Poulsom, Susan [Poulsom.Susan@epa.gov]; Merz, Martin

[merz.martin@epa.gov]

BCC: R10Sea-Room-20HellsCanyon/R10-Rooms-Service Center [R10Sea-Room-20HellsCanyon@epa.gov]

Subject: Lower Columbia River FS and Dalles permit

Location: R10Sea-Room-20HellsCanyon/R10-Rooms-Service Center

Start: 2/4/2019 8:30:00 PM **End**: 2/4/2019 9:30:00 PM

Show Time As: Tentative

From: Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER]

Sent: 1/30/2019 12:10:36 AM

To: Wu, Jennifer [Wu.Jennifer@epa.gov]; Weber, Courtney [Weber.Courtney@epa.gov]; Poulsom, Susan

[Poulsom.Susan@epa.gov]; Merz, Martin [merz.martin@epa.gov]

BCC: R10Sea-Room-20HellsCanyon/R10-Rooms-Service Center [R10Sea-Room-20HellsCanyon@epa.gov]

Subject: Lower Columbia River FS and Dalles permit

Location: R10Sea-Room-20HellsCanyon/R10-Rooms-Service Center

Start: 2/4/2019 8:30:00 PM **End**: 2/4/2019 9:30:00 PM

Show Time As: Busy

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(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER]

Sent: 1/29/2019 5:09:28 PM

To: Wilson, Brian J CIV USARMY CENWS (US) [Brian.J.Wilson@usace.army.mil]

Subject: RE: New permit application forms

Hi Brian, I think that's a good process to starting your permit application. Re: the ECC workshop, I talked with Ken yesterday and let him know I can present. Maybe I can work with both of you ahead of time to make sure the presentation is on point. I'll plan on around a 20-25 minute presentation with time for questions. Thanks! - Jenny

----Original Message----

From: Wilson, Brian J CIV USARMY CENWS (US) <Brian.J.Wilson@usace.army.mil>

Sent: Tuesday, January 29, 2019 6:14 AM To: Wu, Jennifer <Wu.Jennifer@epa.gov> Subject: RE: New permit application forms

Thanks Jenny, glad to hear you're back to work. I've established a team of folks here in the District and at Chief Joe dam to work through the sampling data collection and application process. Our work will be very similar to what Portland and Walla Walla did as I am using Ken and Don's example documents. I figured this would help with consistency and I don't have to reinvent the wheel.

On a separate note, are you still available to give a presentation during our upcoming ECC Workshop here in Seattle? I have you listed as a presenter on Monday, Feb 25th from 4:15-4:45, discussing the NDPES process. Please confirm your availability so I can check you off the list:)

-Brian

----Original Message----

From: Wu, Jennifer [mailto:Wu.Jennifer@epa.gov]

Sent: Monday, January 28, 2019 13:01

To: Wilson, Brian J CIV USARMY CENWS (US) <Brian.J.Wilson@usace.army.mil>

Subject: [Non-DoD Source] RE: New permit application forms

Hi Brian, thanks for the heads up. I'm back from the furlough today, so I'm also getting organized here, but I or someone else in my office if they're assigned to the project, will be very happy to work with you on your permit application. Thanks. - Jenny

From: Wilson, Brian J CIV USARMY CENWS (US) <Brian.J.Wilson@usace.army.mil>

Sent: Thursday, January 17, 2019 1:55 PM To: Wu, Jennifer <Wu.Jennifer@epa.gov> Subject: RE: New permit application forms

Jenny,

I've just been tasked with moving forward on the permit process for Chief Joe dam. I'm working with Ken Duncan to initiate this process, but wanted to let you know I'll be reaching out to you soon to hopefully meet and discuss the process in more detail. As I get a few more ducks in a row, I'll ask for your availability should you have the time?

Thanks,

Brian

From: Wu, Jennifer [mailto:Wu.Jennifer@epa.gov]

Sent: Thursday, November 15, 2018 10:29

To: Wilson, Brian J CIV USARMY CENWS (US) <Brian.J.Wilson@usace.army.mil

<mailto:Brian.J.Wilson@usace.army.mil> >

Subject: [Non-DoD Source] New permit application forms

Hi Brian,

Here's a link to the NPDES applications and forms. At a minimum, Form 1 should be filled out with the appropriate Form 2. I'd advise checking the types of discharges that you expect Chief Joseph Dam to discharge, then filling out any or all the appropriate forms. The Grand Coulee Dam and the other Corps dams completed Forms 1 and 2E, but again, you should check to make sure there are no other discharges you want covered. (The Grand Coulee Dam also filed a separate permit application for their wastewater treatment discharges.) These forms have instructions, but please feel free to contact me if you have questions on filling out the forms. Link: BlockedBlockedhttps://www.epa.gov/npdes/npdes-applications-and-forms

To reduce costs, some of the permit applications for other hydroelectric generating facilities sampled a subset of their outfalls where the wastestream was the same. This is an option, although more data are helpful for me when developing the permit. Still, if cost and time are an issue, then you may want to consider that.

Enjoy the sun next week, and talk to you later.

Jenny Wu

Environmental Engineer, NPDES Permits Unit

EPA Region 10

1200 6th Avenue, Suite 155 (OWW-191)

Seattle, WA 98101

206-553-6328

From: Merz, Martin [merz.martin@epa.gov]

Sent: 2/7/2019 11:07:27 PM

To: Merz, Martin [merz.martin@epa.gov]; Wu, Jennifer [Wu.Jennifer@epa.gov]

Subject: Conversation with Merz, Martin

Wu, Jennifer 2:32 PM:

permits are in permit docs under RW under folders for Lower Columbia and Lower Snake under for martin RW

Wu, Jennifer 2:33 PM:

They're pretty similar to the ones I sent out for 401 cert requests

Merz, Martin 2:34 PM:

Sounds good! I won't get going on this until tomorrow most likely, won't make it very far before my meeting at 3 I don't think.

Wu, Jennifer 2:39 PM:

sounds good - I'll work on the BE and the workshopping now.

Merz, Martin 2:55 PM:

they uploaded! All good now

Wu, Jennifer 2:55 PM:

Cool!

From: Wu, Jennifer [wu.jennifer@epa.gov]

Sent: 2/7/2019 10:39:40 PM

To: Merz, Martin [merz.martin@epa.gov]; Wu, Jennifer [Wu.Jennifer@epa.gov]

Subject: Conversation with Merz, Martin

Wu, Jennifer 2:32 PM:

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From: Merz, Martin [merz.martin@epa.gov]

Sent: 2/7/2019 10:01:17 PM

To: Merz, Martin [merz.martin@epa.gov]; Wu, Jennifer [Wu.Jennifer@epa.gov]

Subject: Conversation with Merz, Martin

Merz, Martin 1:41 PM:

cool!

Merz, Martin 1:41 PM: thanks for update

Merz, Martin 1:57 PM:

Want to make sure I know which draft permits are most up to date: permit docs under review ->lower columbia river wa... -> draft 401 cert request docs - (all docs here are last modified 9/18.. have you worked on them since then?)

Wu, Jennifer 1:58 PM:

Sorry - I'll put those into permit docs under RW.

Merz, Martin 2:00 PM:

ok! you're going to put more current versions in? If these are the most up to date you can just leave them where they are.

From: Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER]

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Jenny Wu

Environmental Engineer, NPDES Permits Unit

EPA Region 10

1200 6th Avenue, Suite 155 (OWW-191)

Seattle, WA 98101

206-553-6328

From: Merz, Martin [merz.martin@epa.gov]

Sent: 2/5/2019 10:08:53 PM

To: Wilson, Brian J CIV USARMY CENWS (US) [Brian.J.Wilson@usace.army.mil]; Wu, Jennifer [Wu.Jennifer@epa.gov]

CC: Grip, Marshall A CIV USARMY CENWS (US) [Marshall.A.Grip@usace.army.mil]

Subject: RE: Chief Joe NPDES permit contact

Hi Brian and Marshall,

Sounds good! I'm going to include Jenny for this first meeting since she might have helpful input upfront as we get the ball rolling.

We're available:

Thursday or Friday morning (2/7 & 2/8) before noon.

Monday 2/11 anytime Tuesday 2/12 after 1

Friday 2/15 before noon Monday 2/18 before 11 or after 12.

Let us know what works on your end, or feel free to suggest other times.

Best.

Martin Merz Physical Scientist – EPA Region 10 merz.martin@epa.gov 206-553-0205

----Original Message----

From: Wilson, Brian J CIV USARMY CENWS (US) <Brian.J.Wilson@usace.army.mil>

Sent: Tuesday, February 5, 2019 8:12 AM

To: Merz, Martin <merz.martin@epa.gov>; Wu, Jennifer <Wu.Jennifer@epa.gov>
Cc: Grip, Marshall A CIV USARMY CENWS (US) <merangle</pre>
<merangle</pre>

Call Marshall
A CIV USARMY CENWS (US) <merangle</pre>
<me

Subject: RE: Chief Joe NPDES permit contact

Thank you Martin. We look forward to working with you as well. I've cc'd our Chief Joseph dam Project ECC (Marshall Grip) as he will also be a main POC as we move through this application process.

We initiated our internal PDT meeting yesterday and have a solid path forward. However, there are a few questions we have requiring your input. I'd like to set up a meeting with you in the next couple weeks to discuss further. Please advise as to your availability and I'll set something up for a teleconference.

-Brian

----Original Message----

From: Merz, Martin [mailto:merz.martin@epa.gov]

Sent: Monday, February 4, 2019 17:16

To: Wilson, Brian J CIV USARMY CENWS (US) <Brian.J.Wilson@usace.army.mil>; Wu, Jennifer

<wu.Jennifer@epa.gov>

Subject: [Non-DoD Source] RE: Chief Joe NPDES permit contact

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Martin Merz Physical Scientist - EPA Region 10 merz.martin@epa.gov 206-553-0205

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From: Wilson, Brian J CIV USARMY CENWS (US) <Brian.J.Wilson@usace.army.mil> Sent: Monday, February 4, 2019 7:18 AM

Sent: Monday, February 4, 2019 7:18 AM
To: Wu, Jennifer <Wu.Jennifer@epa.gov>
Cc: Merz, Martin <merz.martin@epa.gov>
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Cc: Merz, Martin <merz.martin@epa.gov>
Subject: [Non-DoD Source] Chief Joe NPDES permit contact

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Jenny Wu

Environmental Engineer, NPDES Permits Unit

EPA Region 10

1200 6th Avenue, Suite 155 (OWW-191)

Seattle, WA 98101

206-553-6328

From:

```
Sent:
             2/5/2019 10:14:56 PM
             Merz, Martin [merz.martin@epa.gov]; Wu, Jennifer [Wu.Jennifer@epa.gov]
To:
CC:
             Grip, Marshall A CIV USARMY CENWS (US) [Marshall.A.Grip@usace.army.mil]
Subject:
             RE: Chief Joe NPDES permit contact
Perfect, thanks Martin...
-Brian
----Original Message----
From: Merz, Martin [mailto:merz.martin@epa.gov]
Sent: Tuesday, February 5, 2019 14:09
To: Wilson, Brian J CIV USARMY CENWS (US) <Brian.J.Wilson@usace.army.mil>; Wu, Jennifer
<wu.Jennifer@epa.gov>
Cc: Grip, Marshall A CIV USARMY CENWS (US) <Marshall.A.Grip@usace.army.mil>
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Physical Scientist - EPA Region 10
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Jenny Wu

Environmental Engineer, NPDES Permits Unit

EPA Region 10

1200 6th Avenue, Suite 155 (OWW-191)

Seattle, WA 98101

206-553-6328

From: McClure Tosch [tosm@yakamafish-nsn.gov]

Sent: 2/7/2019 8:03:32 PM

To: Wu, Jennifer [Wu.Jennifer@epa.gov]

Subject: RE: Delay briefing with Yakama Tribal Council?

Attachments: 2019-02-01 EPA Federal Hyrosystem 401 Cert Withdrawl.pdf

Hi Jenny,

It appears the permitting process is dead for now?

https://www.seattletimes.com/seattle-news/environment/epa-ices-washington-states-effort-to-regulate-hot-water-in-columbia-snake-rivers/

Give me a call when you can.

Thank you,

McClure Tosch Superfund Section Technical Lead Yakama Nation Fisheries P.O. Box 151, Toppenish, WA 98948 (509) 865-5121 x6413

From: McClure Tosch [mailto:tosm@yakamafish-nsn.gov]

Sent: Tuesday, January 29, 2019 9:52 AM To: 'Wu, Jennifer' < Wu, Jennifer@epa.gov>

Subject: RE: Delay briefing with Yakama Tribal Council?

How about Friday at 9 am? With the Government reopened Portland Harbor meetings keep popping up, I just realized my Thursday morning is now booked!

From: Wu, Jennifer [mailto:WuJennifer@epa.gov]

Sent: Tuesday, January 29, 2019 9:50 AM

To: tosm@yakamafish-nsn.gov

Subject: RE: Delay briefing with Yakama Tribal Council?

Thanks, McClure. I'm pretty open the rest of the week, except for Wednesday PM and Thursday 10-2pm. How about 930AM on Thursday? If this doesn't work, feel free to propose a time.

From: McClure Tosch <tosm@yakamafish-nsn.gov>

Sent: Tuesday, January 29, 2019 9:48 AM **To:** Wu, Jennifer < <u>Wu.Jennifer@epa.gov</u>>

Subject: RE: Delay briefing with Yakama Tribal Council?

Hi Jenny,

Yes the Government to Government meeting is postponed due to the shutdown. We should pick a time this week to regroup and look at the March tribal council session I think.

I am pretty open this week but I am working on a couple items with deadlines today.

Thank you,

McClure

From: Wu, Jennifer [mailto:Wu.Jennifer@epa.gov]

Sent: Tuesday, January 29, 2019 9:42 AM

To: tosm@yakamafish-nsn.gov

Subject: Delay briefing with Yakama Tribal Council?

Hi McClure, I hope you had a good holiday. I'm following up on my voicemail on our discussion in December about briefing Tribal Council on the NPDES permits for the federal dams on February 5. Can you let me know if you still expected Chris Hladick to attend? I think our preference given the shutdown would be to postpone the briefing, but want to confirm that's okay with you.

Thanks, Jenny Wu Environmental Engineer, NPDES Permits Unit EPA Region 10 1200 6th Avenue, Suite 155 (OWW-191) Seattle, WA 98101 206-553-6328



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 10

1200 Sixth Avenue, Suite 155 Seattle, WA 98101-3123

FFA 0 1 2019

OFFICE OF WATER AND WATERSHEDS

Ms. Heather R. Bartlett Water Quality Program Manager Washington Department of Ecology PO Box 47600 Olympia, Washington 98504-7600

Re: Withdrawal of Request for Clean Water Act Section 401 Certifications of NPDES Draft Permits

Dear Ms. Bartlett:

With this letter, the U.S. Environmental Protection Agency is withdrawing our requests of the Washington Department of Ecology (Ecology) for certification under Section 401 of the Clean Water Act of the draft NPDES permits for the following nine federal hydroelectric generating facilities in Washington:

Lower Columbia River Hydroelectric Generating Facilities
Bonneville Project, NPDES Permit No. WA0026778
The Dalles Lock and Dam, NPDES Permit No. WA0026701
John Day Project, NPDES Permit No. WA0026832
McNary Lock and Dam, NPDES Permit No. WA0026824

Lower Snake River Hydroelectric Generating Facilities
Ice Harbor Lock and Dam, NPDES Permit No. WA0026816
Lower Monumental Lock and Dam, NPDES Permit No. WA0026808
Little Goose Lock and Dam, NPDES Permit No. WA0026786
Lower Granite Lock and Dam, NPDES Permit No. WA0026794

Grand Coulee Dam, NPDES Permit No. WA0026867

The EPA sent the preliminary draft NPDES permit documents and requested Ecology's Clean Water Act 401 certification on the following dates:

Lower Columbia River Hydroelectric Generating Facilities – September 19, 2018 Lower Snake River Hydroelectric Generating Facilities – September 20, 2018 Grand Coulee Dam – October 4, 2018 Please return to us the materials that we provided with our certification requests. When we determine that a renewed request for water quality certification is appropriate, we will be in further communication with appropriately updated materials. If you have any questions on this matter, please do not hesitate to contact me at (206) 553-1855.

Sincerely,

Daniel D. Opalski, Director Office Water and Watersheds

cc: Ellie Ott, Washington Department of Ecology (via email)
Vince McGowan, Washington Department of Ecology (via email)

From: McClure Tosch [tosm@yakamafish-nsn.gov]

Sent: 2/7/2019 8:02:09 PM

To: Wu, Jennifer [Wu.Jennifer@epa.gov]

CC: lonr@yakamafish-nsn.gov; shil@yakamafish-nsn.gov; Steve Parker [pars@yakamafish-nsn.gov]; Paul Ward

[warp@yakamafish-nsn.gov]; Phil Rigdon [Phil_Rigdon@yakama.com]; Elizabeth Sanchey [Elizabeth_Sanchey@yakama.com]; Wil Badonie [Wil_Badonie@yakama.com]; Kate Marckworth [kate@yakamanation-olc.org]; Jonalee Squeochs [squj@yakamafish-nsn.gov]; Anthony Aronica

[anthony@yakamanation-olc.org]

Subject: RE: WA federal hydro dams NPDES permits discussion **Attachments**: 2019-02-01 EPA Federal Hyrosystem 401 Cert Withdrawl.pdf

Hi All,

I wanted to give an update on the federal hydrosystem NPDES permit process. It appears to be dead, at least for the time being. Laura Shira forwarded me this article from the Seattle Times (https://www.seattletimes.com/seattle-news/environment/epa-ices-washington-states-effort-to-regulate-hot-water-in-columbia-snake-rivers/). I have reached out to Jenny Wu, my EPA staff contact but have not gotten any response. She did mention to me earlier this month that there was a lot of concern on this issue from headquarters and she had no idea what that would lead to. In addition, I was able to get a copy of the letter from EPA to Ecology telling them to stop its 401 cert process for the time being.

In general this is not a good thing because the dams will continue to go unchecked and unregulated. I will send more information out as I gather it.

Thanks,

McClure

From: McClure Tosch [mailto:tosm@yakamafish-nsn.gov]

Sent: Friday, November 30, 2018 9:39 AM **To:** 'Wu, Jennifer' < Wu.Jennifer@epa.gov>

Cc: 'Rose Longoria' <<u>lonr@yakamafish-nsn.gov</u>>; 'Laura Shira' <<u>shil@yakamafish-nsn.gov</u>>; 'Steve Parker' <<u>pars@yakamafish-nsn.gov</u>>; 'Phil Rigdon' <Phil_Rigdon@Yakama.com>; 'Elizabeth Sanchey' <Elizabeth_Sanchey@Yakama.com>; 'Wil Badonie' <Wil_Badonie@Yakama.com>; 'Kate Marckworth' <kate@yakamanation-olc.org>; 'Jonalee Squeochs' <squi@yakamafish-nsn.gov>; 'Anthony Aronica'

<anthony@yakamanation-olc.org>

Subject: RE: WA federal hydro dams NPDES permits discussion

I think I have confused people but just to be clear this meeting starts at 10:30 today.

Thank you!

McClure

From: McClure Tosch [mailto:tosm@yakamafish-nsn.gov]

Sent: Thursday, November 29, 2018 8:08 AM **To:** 'Wu, Jennifer' < Wu, Jennifer@epa.gov>

Cc: 'Rose Longoria' <lonr@yakamafish-nsn.gov>; 'Laura Shira' <shil@yakamafish-nsn.gov>; 'Steve Parker'

<pars@yakamafish-nsn.gov>; 'Paul Ward' <warp@yakamafish-nsn.gov>; 'Phil Rigdon' <Phil Rigdon@Yakama.com>; 'Elizabeth Sanchey@Yakama.com>; 'Wil Badonie' <Wil Badonie@Yakama.com>; 'Kate Marckworth'

kate@yakamanation-olc.org; 'Jonalee Squeochs' <squi@yakamanatish-nsn.gov>

Subject: RE: WA federal hydro dams NPDES permits discussion

Hi All,

I wanted to let you know that our meeting location has changed slightly. We will be having the meeting at the BIA conference room within the Yakama Nation headquarters. The address is 401 Fort Rd, Toppenish, WA 98948 and is directly across the street from Yakama Nation's casino. I will plan on being at the front entrance of the agency to greet the EPA folks and can walk people back to the conference room.

See you all tomorrow.

McClure Tosch Superfund Section Technical Lead Yakama Nation Fisheries P.O. Box 151, Toppenish, WA 98948 (509) 865-5121 x6413

From: McClure Tosch [mailto:tosm@yakamafish-nsn.gov]

Sent: Wednesday, November 21, 2018 11:01 AM

To: 'Wu, Jennifer' < Wu.Jennifer@epa.gov>

Cc: Rose Longoria <lonr@yakamafish-nsn.gov>; Laura Shira <shil@yakamafish-nsn.gov>; 'Steve Parker' <pars@yakamafish-nsn.gov>; 'Phil Rigdon' <Phil_Rigdon@Yakama.com>; 'Elizabeth Sanchey' <Elizabeth Sanchey Sanchey@Yakama.com>; 'Wil Badonie' <Wil_Badonie@Yakama.com>; 'Kate Marckworth' <kate@yakamanation-olc.org>; Jonalee Squeochs <squi@yakamafish-nsn.gov>

Subject: RE: WA federal hydro dams NPDES permits discussion

Hi Jenny,

So I have a rough idea of who will be attending the meeting (See Below) on November 30th to discuss the NPDES permits for the federal hydrosystem dams.

Yakama Nation Fisheries staff:

Paul Ward (Tentative)

Steve Parker (Tentative)

Lee Carlson (Tentative)

Rose Longoria (Tentative)

Laura Shira

Jonalee Squeochs (Tentative)

McClure Tosch

Yakama Nation Environmental Program staff:

Wil Badonie (Tentative)

Yakama Nation Office of Legal Counsel:

Kate Marckworth

As far as meeting location, it looks like the number of employees located in Toppenish dwarfs the number in Yakima. So I think we will be meeting in Toppenish at our Fish and Wildlife building conference room (https://goo.gl/maps/QpTGdANMJ1S2). It is about 20 minutes past Yakima so perhaps we should be looking at a 10:30 start time instead of 10 as you originally proposed. Please let me know what works best for EPA. We can make a conference phone and projector available but if EPA could provide the actual conference call-in number that would be good.

I have put together a list of topics below, most of them we have touched on before.

- 1. What is the history of NPDES permits at dams on the Columbia River and why is this permit needed now? The letter only addressed Dams in the Zone 6 fishery and the Lower Snake River. However, Grand Coulee Dam has been mentioned in other correspondence, what is the status of that permit?
- 2. We have concerns with have two permits for dams on the Oregon/Washington border.
 What will be done to ensure discharges on both sides of the river are enforced consistently?
 How involved is WA and OR in this permitting process?
- 3. Permit coverage.

The permit seems to only focus on concrete structures of Dams however, we know that there is contaminated stormwater at the Bradford Island site which is part of the Bonneville Dam complex. This stormwater appears to be unpermitted/unregulated at this point, how will this type of stormwater be covered in this permit? In addition, we only know about Bradford Island due to cleanup activity and there is high probability for contaminated stormwater at other dams. A much larger look at stormwater at dams needs to be conducted and included in this effort.

We are encouraged to see the permit does not allow for PCB discharges of any kind. However, the Columbia River itself does have PCBs in the water. How will this work?

Dams have been operated for more than 50 years and are basically large industrial sites. It seems like a full screening of the discharge water needs to be completed before chemicals can be selected for permits.

4. The temperature TMDL process is on a path of a TMDL being issued by December of 2018. If that happens, these permits will be moot according the draft language. What is EPA's thought on how this will all play out?

If anyone wants to add/edit this topic please feel free to do so.

I will send you an email next week with final confirmation on site location and start time (based on your input). I am pushing to get this email out before I take off for Thanksgiving break, please let me know if you have any question!

Thank you,

McClure Tosch
Superfund Section Technical Lead
Yakama Nation Fisheries
P.O. Box 151, Toppenish, WA 98948
(509) 865-5121 x6413

From: Wu, Jennifer [mailto:WuJennifer@epa.gov]
Sent: Thursday, November 15, 2018 4:14 PM

To: tosm@yakamafish-nsn.gov

Subject: RE: WA federal hydro dams NPDES permits discussion

Okay – sounds good, McClure. I'll finalize our calendars.

From: McClure Tosch < tosm@yakamafish-nsn.gov Sent: Thursday, November 15, 2018 3:51 PM To: Wu, Jennifer wu.Jennifer@epa.gov

Subject: RE: WA federal hydro dams NPDES permits discussion

Hi Jenny,

November 30^{th} , will work for us but not the 20^{th} . 10am - 1pm I think is a good timeline. I have yet had time to finalize the list but I will get to it.

Thanks,

McClure

From: Wu, Jennifer [mailto: <u>Wu.Jennifer@epa.gov</u>] Sent: Wednesday, November 14, 2018 8:26 AM

To: tosm@yakamafish-nsn.gov

Subject: WA federal hydro dams NPDES permits discussion

Hi McClure,

I'm just writing to see if November 20 or November 30 would work for you and others to meet in Yakima to talk about the Washington federal dam NPDES permits. I've put a placeholder for Mike Lidgard, my unit manager, and me to go to meet you on one of those days. Our attorney, Courtney Weber, will be available by phone. One other NPDES permits staff, Martin Merz, may also attend. November 20 is a little better for us. Would something like 10-1pm work for you? We could get there by 10AM and would probably want to leave by 2pm, so anytime between works for us.

Hope you have a good meeting today, Jenny Wu Environmental Engineer, NPDES Permits Unit EPA Region 10 1200 6th Avenue, Suite 155 (OWW-191) Seattle, WA 98101 206-553-6328



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 10

1200 Sixth Avenue, Suite 155 Seattle, WA 98101-3123

FFB 0 1 2019

OFFICE OF WATER AND WATERSHEDS

Ms. Heather R. Bartlett Water Quality Program Manager Washington Department of Ecology PO Box 47600 Olympia, Washington 98504-7600

Re: Withdrawal of Request for Clean Water Act Section 401 Certifications of NPDES Draft Permits

Dear Ms. Bartlett:

With this letter, the U.S. Environmental Protection Agency is withdrawing our requests of the Washington Department of Ecology (Ecology) for certification under Section 401 of the Clean Water Act of the draft NPDES permits for the following nine federal hydroelectric generating facilities in Washington:

Lower Columbia River Hydroelectric Generating Facilities
Bonneville Project, NPDES Permit No. WA0026778
The Dalles Lock and Dam, NPDES Permit No. WA0026701
John Day Project, NPDES Permit No. WA0026832
McNary Lock and Dam, NPDES Permit No. WA0026824

Lower Snake River Hydroelectric Generating Facilities
Ice Harbor Lock and Dam, NPDES Permit No. WA0026816
Lower Monumental Lock and Dam, NPDES Permit No. WA0026808
Little Goose Lock and Dam, NPDES Permit No. WA0026786
Lower Granite Lock and Dam, NPDES Permit No. WA0026794

Grand Coulee Dam, NPDES Permit No. WA0026867

The EPA sent the preliminary draft NPDES permit documents and requested Ecology's Clean Water Act 401 certification on the following dates:

Lower Columbia River Hydroelectric Generating Facilities – September 19, 2018 Lower Snake River Hydroelectric Generating Facilities – September 20, 2018 Grand Coulee Dam – October 4, 2018 Please return to us the materials that we provided with our certification requests. When we determine that a renewed request for water quality certification is appropriate, we will be in further communication with appropriately updated materials. If you have any questions on this matter, please do not hesitate to contact me at (206) 553-1855.

Sincerely,

Daniel D. Opalski, Director Office Water and Watersheds

cc: Ellie Ott, Washington Department of Ecology (via email) Vince McGowan, Washington Department of Ecology (via email)

From: K.C. Mehaffey [kcmehaffey@newsdata.com]

Sent: 2/1/2019 8:21:18 PM

To: Wu, Jennifer [Wu.Jennifer@epa.gov]

Subject: Media request

Hi Jennifer,

My name is K.C. Mehaffey and I'm a reporter for Clearing Up, an energy trade journal, and the Northwest Fishletter. Colleen Keltz at the Washington State Department of Ecology said I should request a copy of your draft permit for a 401 water quality certification for nine federal dams on the Columbia and Snake rivers.

The state has a public notice and comment period on the EPA proposing to issue a NPDES permit for the dams, and your request for a state 401 water quality certification, but they are not releasing that document since it is EPA's.

I also left you a voice message. Please feel free to call me with any questions about my request.

Thank you,

K.C. Mehaffey
Reporter, Clearing Up / NW Fishletter
NewsData, LLC
kcmehaffey@newsdata.com
509-997-2512 / 206-792-7514

From: Keith Kutchins [keith@ucut-nsn.org]

Sent: 2/1/2019 7:57:45 PM

To: Wu, Jennifer [Wu.Jennifer@epa.gov]

Subject: FW: Please send draft federal permits for 401 Certification for Nine Federal Dams

My apologies Jennifer – had your email address mis-spelled on my initial send -

From: Keith Kutchins

Sent: Friday, February 1, 2019 11:56 AM

To: 'ecyrefedpermits@ecy.wa.gov' <ecyrefedpermits@ecy.wa.gov>; 'eleanor.ott@ecy.wa.gov' <eleanor.ott@ecy.wa.gov>; 'wu.jevvifer@epa.gov' <wu.jevvifer@epa.gov>; 'dan.opalski@epa.gov'

<dan.opalski@epa.gov>

Cc: Marc Gauthier <marc@ucut-nsn.org>; John Sirois <john@ucut-nsn.org>; DR Michel <dr@ucut-nsn.org>

Subject: Please send draft federal permits for 401 Certification for Nine Federal Dams

Please send me the federal permits that are subject to the Public Notice of Draft Federal Permits for State of Washington 401 Water Quality Certification.

Project Name: Nine Federal Dams on the Columbia and Snake Rivers.

Public Notice Date: January 30, 2019.

Comment Period Ends: February 19, 2019.

This email is in addition to the telephone messages I left with all of you this morning (Friday February 1).

Please also include any additional information that will assist us in commenting on these important permits.

Also, please inform us of any efforts that the State and/or EPA have done or are doing to fulfil their trust responsibility to tribes for government-to-government consultations on these permits.

Thank You -

Keith Kutchins
Policy Analyst
25 W. Main, Suite 434
Spokane, WA 99201
Cell (509) 954-4263
Office (509) 209-2411
Fax (509) 209-2421
keith@ucut-nsn.org
www.ucut.org



From: Todd Thorn (ENV) [Todd.Thorn@colvilletribes.com]

Sent: 2/11/2019 10:12:54 PM

To: Wu, Jennifer [Wu.Jennifer@epa.gov]

Subject: RE: 2/11/19 Update on upcoming NPDES Permits for federal hydroelectric dams in WA

Thanks Jenny,

Todd

From: Wu, Jennifer [mailto:Wu.Jennifer@epa.gov]

Sent: Monday, February 11, 2019 2:12 PM

To: bard@critfc.org; keith@ucut-nsn.org; scott.hauser.usrt@gmail.com; Todd Thorn (ENV); crossley@spokanetribe.com; lindsay.belonga@grandronde.org; 'Blythe Monoian'; kenc@nezperce.org; kmerrill@knrd.org; taylor.a@cowlitz.org; Mike.McKay@ctwsbnr.org; BrentHall@ctuir.org; wil_badonie@yakama.com; Soscia, Mary Lou; Merz, Martin

Cc: tosm@yakamafish-nsn.gov; carj@critfc.org

Subject: 2/11/19 Update on upcoming NPDES Permits for federal hydroelectric dams in WA

Here's a quick update on the WA federal dam NPDES permits. As you may already know, in the past two weeks since Ecology public noticed EPA's request for 401 certification on January 30, 2019, there have been two articles in the Seattle Times on the permits and temperature issues along with various other press. I'm sharing with you EPA's press release on the permits from late last week:

"EPA has determined that the preliminary draft permits for which we had requested water quality certification need additional internal review. Therefore, we have withdrawn our requests for water quality certification at this time. We fully intend to reinitiate our requests for water quality certification after we have completed our internal review and updated the preliminary draft permits, as appropriate."

Note that when we issue a public draft of the permits, there will be an opportunity to comment. I will make sure to let you know ahead of time when we go out for public comment. If you have questions, feel free to let me know.

Sincerely, Jenny Wu 206-553-6328

From: Fry, Jennifer [jennifer.fry@stoel.com]

Sent: 2/11/2019 9:40:17 PM

To: Wu, Jennifer [Wu.Jennifer@epa.gov]

Subject: RE: Request for preliminary draft permits for WA federal dams

Thank you kindly for the follow up.

Jennifer Fry | Practice Assistant to

Michael Campbell | Jennifer Martin | Jason Johns | Kate D'Ambrosio | Marcus Wood (retired)

STOEL RIVES LLP | 760 SW Ninth Avenue, Suite 3000 | Portland, OR 97205

Direct: (503) 294-9273 | Fax: (503) 220-2480 jennifer.fry@stoel.com | www.stoel.com

This email may contain material that is confidential, privileged and/or attorney work product for the sole use of the intended recipient. Any unauthorized review, use, or distribution is prohibited and may be unlawful.

From: Wu, Jennifer [mailto:Wu.Jennifer@epa.gov]

Sent: Monday, February 11, 2019 1:31 PM

To: Fry, Jennifer

Subject: Request for preliminary draft permits for WA federal dams

Hi Jennifer,

Thanks again for your patience in waiting to hear our response on requests for the pre-draft permits for the federal WA dams on the Lower Columbia River dams, Lower Snake River dams, and Grand Coulee Dam. Our EPA press office released the following statement on the permits late last week:

"EPA has determined that the preliminary draft permits for which we had requested water quality certification need additional internal review. Therefore, we have withdrawn our requests for water quality certification at this time. We fully intend to reinitiate our requests for water quality certification after we have completed our internal review and updated the preliminary draft permits, as appropriate."

Note that when we issue a public draft of the permits, there will be an opportunity to comment, and I will add your name to the contact list. If you have questions, feel free to let me know.

Sincerely, Jenny Wu Environmental Engineer, NPDES Permits Unit EPA Region 10 1200 6th Avenue, Suite 155 (OWW-191) Seattle, WA 98101 206-553-6328

From: Todd Thorn (ENV) [Todd.Thorn@colvilletribes.com]

Sent: 2/25/2019 8:10:56 PM

To: Wu, Jennifer [Wu.Jennifer@epa.gov]

Subject: RE: 2/11/19 Update on upcoming NPDES Permits for federal hydroelectric dams in WA

Thanks Jenny,

Todd

From: Wu, Jennifer [mailto:Wu.Jennifer@epa.gov]

Sent: Monday, February 25, 2019 9:41 AM

To: Todd Thorn (ENV)

Subject: RE: 2/11/19 Update on upcoming NPDES Permits for federal hydroelectric dams in WA

Hi Todd, I don't have any updates, though Martin and I are still working away on the permits.

From: Todd Thorn (ENV) < Todd. Thorn@colvilletribes.com>

Sent: Monday, February 25, 2019 8:06 AM **To:** Wu, Jennifer < Wu.Jennifer@epa.gov>

Subject: RE: 2/11/19 Update on upcoming NPDES Permits for federal hydroelectric dams in WA

Hi Jenny,

Can you provide any update on the federal dam NPDES permitting?

Thanks,

Todd

Todd Thorn
Watershed Program Manager
Office of Environmental Trust
Confederated Tribes of the Colville Reservation
PO Box 150
Nespelem, WA 99155

509-634-2428 Office 509-631-0706 Cell

From: Wu, Jennifer [mailto:Wu,Jennifer@epa.gov]

Sent: Monday, February 11, 2019 2:12 PM

To: bard@critfc.org; keith@ucut-nsn.org; scott.hauser.usrt@gmail.com; Todd Thorn (ENV); crossley@spokanetribe.com; lindsay.belonga@grandronde.org; 'Blythe Monoian'; kenc@nezperce.org; kmerrill@knrd.org; taylor.a@cowlitz.org; Mike.McKay@ctwsbnr.org; BrentHall@ctuir.org; wil_badonie@yakama.com; Soscia, Mary Lou; Merz, Martin

Cc: tosm@yakamafish-nsn.gov; carj@critfc.org

Subject: 2/11/19 Update on upcoming NPDES Permits for federal hydroelectric dams in WA

Here's a quick update on the WA federal dam NPDES permits. As you may already know, in the past two weeks since Ecology public noticed EPA's request for 401 certification on January 30, 2019, there have been two articles in the Seattle Times on the permits and temperature issues along with various other press. I'm sharing with you EPA's press release on the permits from late last week:

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Note that when we issue a public draft of the permits, there will be an opportunity to comment. I will make sure to let you know ahead of time when we go out for public comment. If you have questions, feel free to let me know.

Sincerely, Jenny Wu 206-553-6328

From: Ott, Ellie (ECY) [EKEY461@ECY.WA.GOV]

Sent: 2/19/2019 5:06:14 PM

To: Wu, Jennifer [Wu.Jennifer@epa.gov]

Subject: RE: Letter on WA federal hydroelectric facilities NPDES permits

Attachments: ATT00001.txt

Thanks, Jenny.

Do you want to schedule a time to chat? Maybe tomorrow afternoon around 3?

Ellie

M. Eleanor Ott, P.E.

Water Quality Program | Dept of Ecology eleanor.ott@ecy.wa.gov | 360.407.6433



"This communication is public record and may be subject to disclosure as per the Washington State Public Records Act, RCW 42.56."

From: Wu, Jennifer [mailto:Wu.Jennifer@epa.gov]

Sent: Tuesday, February 19, 2019 9:02 AM

To: McGowan, Vincent (ECY) < vmcg461@ECY.WA.GOV>; Ott, Ellie (ECY) < EKEY461@ECY.WA.GOV>

Cc: Lidgard, Michael < Lidgard. Michael@epa.gov>

Subject: Letter on WA federal hydroelectric facilities NPDES permits

Hi Vince and Ellie,

This is a letter from Dan Opalski to Heather Bartlett responding to Ecology's February 5, 2019 letter on the 401 certification for the WA federal dam NPDES permits. Feel free to let us know if you have any questions.

Jenny Wu Environmental Engineer, NPDES Permits Unit EPA Region 10 1200 6th Avenue, Suite 155 (OWW-191) Seattle, WA 98101 206-553-6328

From: Johnson, Kimberly O (BPA) - PGAF-6 [kojohnson@bpa.gov]

Sent: 1/30/2019 8:07:45 PM

To: Wu, Jennifer [Wu.Jennifer@epa.gov]

CC: jcleary@bpa.gov; Guiao,Rebecca C (BPA) - LN-7 [rcguiao@bpa.gov]

Subject: RE: Draft Permit and WA 401 Cert request

Thanks Jenny,

Yes – We'd (BPA) would like a copy of the Draft Permit(s) if they are available.

I'm assuming it's just a FYI for now and that there will be a more formal public comment period at a later date, when the draft permits and 401 Cert are available for comment.

Thank you,

Kim

Kim Johnson, P.E. Environmental Strategist (PGA-6)

bpa.gov | P 503-230-3902 | C 971-334-1014 | kojohnson@bpa.gov Please consider the environment before printing this email.

From: Wu, Jennifer [mailto:Wu.Jennifer@epa.gov] Sent: Wednesday, January 30, 2019 11:57 AM To: Johnson, Kimberly O (BPA) - PGAF-6

Cc: Leary, Jill C (BPA) - LN-7; Guiao, Rebecca C (BPA) - LN-7 Subject: [EXTERNAL] RE: Draft Permit and WA 401 Cert request

Hi Kim, I just received the public notice announcement from Ecology and see that my name is listed for getting copies of the "draft permits." I do have copies of the pre-public draft permits that we sent to Ecology with our request for a draft 401 certification. If you want copies of that permit, please let me know. These are copies which have been FOIAed and sent to Ecology and some tribes in late September and early October, so if you already have copies, there are no changes. Note that we are already aware of several changes that will be made in these pre-public draft permits, but again, I'm happy to share these with you.

From: Johnson, Kimberly O (BPA) - PGAF-6 < kojohnson@bpa.gov>

Sent: Wednesday, January 30, 2019 11:02 AM **To:** Wu, Jennifer <Wu.Jennifer@epa.gov>

Cc: jcleary@bpa.gov; Guiao,Rebecca C (BPA) - LN-7 <rcguiao@bpa.gov>

Subject: Draft Permit and WA 401 Cert request

Hi Jennifer,

We just received notice that the Draft Permits for the Nine Federal Dams and the WA Ecology 401 Certs are available for review and comment.

Can you please send me an electronic copy or a link to where I can get them on-line?

Thank you,

Kim Johnson, P.E. Environmental Strategist (PGA-6)

bpa.gov | P 503-230-3902 | C 971-334-1014 | kojohnson@bpa.gov Please consider the environment before printing this email.

From: Ott, Ellie (ECY) [EKEY461@ECY.WA.GOV]

Sent: 1/30/2019 7:04:24 PM

To: Wu, Jennifer [Wu.Jennifer@epa.gov]

Subject: RE: email contacts?
Attachments: ATT00001.txt

Perfect. Thanks!

M. Eleanor Ott, P.E.

Water Quality Program | Dept of Ecology eleanor.ott@ecy.wa.gov | 360.407.6433



"This communication is public record and may be subject to disclosure as per the Washington State Public Records Act, RCW 42.56."

From: Wu, Jennifer [mailto:Wu.Jennifer@epa.gov] **Sent:** Wednesday, January 30, 2019 10:24 AM **To:** Ott, Ellie (ECY) < EKEY461@ECY.WA.GOV>

Subject: RE: email contacts?

Hi Ellie, I would send them to Ken Duncan, Don Redman, Bryan Horsburgh, and Jeff Dewinkler. Ken and Don have the right contacts at the Corps for the individual facilities and head/coordinate the compliance among all the facilities. Some of the contacts in the permit applications are out of date. Here's what I have:

Ken Duncan (Bonneville, Dalles, John Day) - kenneth.d.duncan@usace.army.mil

Don Redman (McNary, Ice harboe, Lower Monumental, Little Goose Lower Granite) - Redman, Don E CIV USARMY CENWW (USA) Don.E.Redman@usace.army.mil

Jeff DeWinkler (Grand Coulee operator/compliance) - jdewinkler@usbr.gov

Bryan Horsburgh (Grand Coulee program contact) - Horsburgh Bryan (bhorsburgh@usbr.gov)

From: Ott, Ellie (ECY) < <u>EKEY461@ECY.WA.GOV</u>> Sent: Wednesday, January 30, 2019 9:47 AM To: Wu, Jennifer < <u>Wu.Jennifer@epa.gov</u>>

Subject: email contacts?

Hey Jenny – do you have emails for all of the individual dam facility contacts? I want to make sure that our public notice listserv announcement reaches them. I've got phone numbers and can track them down later today but thought I'd check with you first.

Ellie

M. Eleanor Ott, P.E.

Water Quality Program | Dept of Ecology eleanor.ott@ecy.wa.gov | 360.407.6433



"This communication is public record and may be subject to disclosure as per the Washington State Public Records Act, RCW 42.56."

Appointment

From: Weber, Courtney [Weber.Courtney@epa.gov]

Sent: 1/30/2019 5:00:25 PM

To: Wu, Jennifer [Wu.Jennifer@epa.gov]

Subject: Accepted: Lower Columbia River FS and Dalles permit Location: R10Sea-Room-20HellsCanyon/R10-Rooms-Service Center

 Start:
 2/4/2019 8:30:00 PM

 End:
 2/4/2019 9:30:00 PM

Show Time As: Busy

From: K.C. Mehaffey [kcmehaffey@newsdata.com]

Sent: 2/7/2019 1:16:45 AM

To: Wu, Jennifer [Wu.Jennifer@epa.gov]

Subject: Re: Media request

Thank you, Jenny,

I look forward to reviewing the draft permits when you are able to release them. Do I need to be on some media list?

K.C.

On 2/6/2019 1:51 PM, Wu, Jennifer wrote:

Hi K.C.,

I'm sorry for the delay in responding to your email and voicemail requesting the permits referenced in Ecology's public notice. These are actually pre-draft permits, which are different than the public comment draft permits we expect to release later and which the public will have an opportunity to comment on. We are talking internally about what our next steps should be, but I'll respond as soon as I can to let you know the status of releasing the pre-draft permits. If you have additional questions, please feel free to contact me at 206-553-6328.

Sincerely, Jenny Wu

From: K.C. Mehaffey < kcmehaffey@newsdata.com>

Sent: Friday, February 01, 2019 12:21 PM **To:** Wu, Jennifer VWU.Jennifer@epa.gov

Subject: Media request

Hi Jennifer,

My name is K.C. Mehaffey and I'm a reporter for Clearing Up, an energy trade journal, and the Northwest Fishletter. Colleen Keltz at the Washington State Department of Ecology said I should request a copy of your draft permit for a 401 water quality certification for nine federal dams on the Columbia and Snake rivers.

The state has a public notice and comment period on the EPA proposing to issue a NPDES permit for the dams, and your request for a state 401 water quality certification, but they are not releasing that document since it is EPA's.

I also left you a voice message. Please feel free to call me with any questions about my request.

Thank you,

K.C. Mehaffey
Reporter, Clearing Up / NW Fishletter
NewsData, LLC
kcmehaffey@newsdata.com
509-997-2512 / 206-792-7514

K.C. Mehaffey
Reporter, Clearing Up
NewsData, LLC
kcmehaffey@newsdata.com
509-997-2512 / 206-792-7514

Wilson, Brian J CIV USARMY CENWS (US) [Brian.J.Wilson@usace.army.mil] From:

Sent: 1/29/2019 6:07:12 PM

Wu, Jennifer [Wu.Jennifer@epa.gov] To: RE: New permit application forms Subject:

Awesome, thanks. I wasn't sure if Ken reached out to you. As the host, I'm verifying agenda items and presenters. Looking forward to seeing you the end of February.

----Original Message---From: Wu, Jennifer [mailto:Wu.Jennifer@epa.gov]

Sent: Tuesday, January 29, 2019 9:09

To: Wilson, Brian J CIV USARMY CENWS (US) <Brian.J.Wilson@usace.army.mil>

Subject: [Non-DoD Source] RE: New permit application forms

Hi Brian, I think that's a good process to starting your permit application. Re: the ECC workshop, I talked with Ken yesterday and let him know I can present. Maybe I can work with both of you ahead of time to make sure the presentation is on point. I'll plan on around a 20-25 minute presentation with time for questions. Thanks! - Jenny

----Original Message----

From: Wilson, Brian J CIV USARMY CENWS (US) <Brian.J.Wilson@usace.army.mil>

Sent: Tuesday, January 29, 2019 6:14 AM To: Wu, Jennifer <Wu.Jennifer@epa.gov> Subject: RE: New permit application forms

Thanks Jenny, glad to hear you're back to work. I've established a team of folks here in the District and at Chief Joe dam to work through the sampling data collection and application process. Our work will be very similar to what Portland and Walla Walla did as I am using Ken and Don's example documents. I figured this would help with consistency and I don't have to reinvent the wheel.

On a separate note, are you still available to give a presentation during our upcoming ECC Workshop here in Seattle? I have you listed as a presenter on Monday, Feb 25th from 4:15-4:45, discussing the NDPES process. Please confirm your availability so I can check you off the list:)

-Brian

----Original Message----

From: Wu, Jennifer [mailto:Wu.Jennifer@epa.gov]

Sent: Monday, January 28, 2019 13:01

To: Wilson, Brian J CIV USARMY CENWS (US) <Brian.J.Wilson@usace.army.mil>

Subject: [Non-DoD Source] RE: New permit application forms

Hi Brian, thanks for the heads up. I'm back from the furlough today, so I'm also getting organized here, but I or someone else in my office if they're assigned to the project, will be very happy to work with you on your permit application. Thanks. - Jenny

From: Wilson, Brian J CIV USARMY CENWS (US) <Brian.J.Wilson@usace.army.mil>

Sent: Thursday, January 17, 2019 1:55 PM To: Wu, Jennifer < Wu. Jennifer@epa.gov> Subject: RE: New permit application forms

Jenny,

I've just been tasked with moving forward on the permit process for Chief Joe dam. I'm working with Ken Duncan to initiate this process, but wanted to let you know I'll be reaching out to you soon to hopefully meet and discuss the process in more detail. As I get a few more ducks in a row, I'll ask for your availability should you have the time?

Thanks,

Brian

From: Wu, Jennifer [mailto:Wu.Jennifer@epa.gov] Sent: Thursday, November 15, 2018 10:29

To: Wilson, Brian J CIV USARMY CENWS (US) <Brian.J.Wilson@usace.army.mil

<mailto:Brian.J.Wilson@usace.army.mil> >

Subject: [Non-DoD Source] New permit application forms

Hi Brian,

Here's a link to the NPDES applications and forms. At a minimum, Form 1 should be filled out with the appropriate Form 2. I'd advise checking the types of discharges that you expect Chief Joseph Dam to discharge, then filling out any or all the appropriate forms. The Grand Coulee Dam and the other Corps dams completed Forms 1 and 2E, but again, you should check to make sure there are no other discharges you want covered. (The Grand Coulee Dam also filed a separate permit application for their wastewater treatment discharges.) These forms have instructions, but please feel free to contact me if you have questions on filling out the forms. Link: BlockedBlockedhttps://www.epa.gov/npdes/npdesapplications-and-forms

To reduce costs, some of the permit applications for other hydroelectric generating facilities sampled a subset of their outfalls where the wastestream was the same. This is an option, although more data are helpful for me when developing the permit. Still, if cost and time are an issue, then you may want to consider that.

Enjoy the sun next week, and talk to you later.

Jenny Wu

Environmental Engineer, NPDES Permits Unit

EPA Region 10

1200 6th Avenue, Suite 155 (OWW-191)

Seattle, WA 98101

206-553-6328

From: Horsburgh, Bryan [bhorsburgh@usbr.gov]

Sent: 1/29/2019 5:08:57 PM

To: Wu, Jennifer [Wu.Jennifer@epa.gov]

CC: DeWinkler, Jeffery M [JDewinkler@usbr.gov]
Subject: Re: [EXTERNAL] NPDES Permits update

Thanks, Jenny. I suspected that was the case.

Bryan

On Tue, Jan 29, 2019 at 10:07 AM Wu, Jennifer < Wu.Jennifer@epa.gov > wrote:

Hi Bryan and Jeff – no updates on 316(b) yet.

From: Bryan Horsburgh < <u>bhorsburgh@usbr.gov</u>>

Sent: Tuesday, January 29, 2019 3:57 AM **To:** Wu, Jennifer < <u>Wu.Jennifer@epa.gov</u>>

Cc: jdewinkler@usbr.gov

Subject: Re: [EXTERNAL] NPDES Permits update

Thank you, Jenny. Do you have an update on 316b?

Bryan

On Jan 28, 2019, at 3:56 PM, Wu, Jennifer < <u>Wu.Jennifer@epa.gov</u>> wrote:

Hi Ken, Don, Bryan, and Jeff,

I hope you've all been well and had a good holiday. This is my first day back in the office since the shutdown, and I'm in the process of getting organized on progress with the permits. Just a quick update that Ecology let us know that on Wednesday, 1/30/19, they will be doing a 20-day public notice that EPA requested a draft 401 certification on the Lower Columbia, Lower Snake, and Grand Coulee Dams. This public notice will not include a 401 cert. I think it will include an opportunity for the public to weigh in on what they believe Ecology should consider in their 401 certification. Ecology has also requested an extension on their completion of a 401 cert to February 28, 2019, which we plan to grant.

As far as what this means for EPA moving forward on these permits, there are still several moving parts. However, I'm hopeful to go out for public comment on the permits in the first two weeks of March 2019. We are continuing to coordinate closely with EPA HQ, tribes, states, federal agencies, and other groups as we go towards issuing permits for public comment. If you have other questions or would like more information, please let me know.

Jenny Wu

Environmental Engineer, NPDES Permits Unit

EPA Region 10

1200 6th Avenue, Suite 155 (OWW-191)

Seattle, WA 98101

206-553-6328

From: Todd Thorn (ENV) [Todd.Thorn@colvilletribes.com]

Sent: 1/28/2019 11:43:51 PM

To: Wu, Jennifer [Wu.Jennifer@epa.gov]

Subject: RE: 1/28/19 Update on upcoming NPDES Permits for federal hydroelectric dams in WA

Hi Jenny,

I'm glad you and the rest of EPA are back to work!

I've been working on a draft certification which is out for internal review here at the Tribe currently. Ellie Ott and I compared notes over the phone this morning which was helpful.

Todd

Todd Thorn
Watershed Program Manager
Office of Environmental Trust
Confederated Tribes of the Colville Reservation
PO Box 150
Nespelem, WA 99155

509-634-2428 Office 509-631-0706 Cell

From: Wu, Jennifer [mailto:Wu.Jennifer@epa.gov]

Sent: Monday, January 28, 2019 3:32 PM

To: bard@critfc.org; keith@ucut-nsn.org; scott.hauser.usrt@gmail.com; Todd Thorn (ENV); crossley@spokanetribe.com; lindsay.belonga@grandronde.org; 'Blythe Monoian'; kenc@nezperce.org; kmerrill@knrd.org; taylor.a@cowlitz.org; Mike.McKay@ctwsbnr.org; BrentHall@ctuir.org; wil_badonie@yakama.com; Soscia, Mary Lou; Merz, Martin

Cc: tosm@yakamafish-nsn.gov; carj@critfc.org

Subject: 1/28/19 Update on upcoming NPDES Permits for federal hydroelectric dams in WA

Happy 2019 - I hope everyone had a good holiday. I'm back in the office after the shutdown and wanted to give you a quick update on a couple of items on the NPDES permits for federal hydroelectric dams in Washington.

- Ecology public notice on 1/30 Heads up that Ecology will be going out with a 20-day public notice this
 Wednesday, 1/30/19, on EPA's request to Ecology for draft 401 certifications on the Lower Snake, Lower
 Columbia, and Grand Coulee Dam NPDES permits. This will not include the 401 certification. I believe it's a
 chance for the public to comment on what Ecology should consider in its 401 cert. They have also requested an
 extension on their 401 certification to us to be issued by February 28, 2019, which we plan to grant.
- 2. <u>NPDES permits public notice</u> We still do not have a firm date on when we will go out for public notice on the permits. This is pending several ongoing conversations with EPA HQ, states, tribes, and federal agencies. However, if certain issues are resolved, I'm aiming for the first two weeks of March to go out for public comment on the permits.

As always, if you have any questions or concerns you'd like to discuss, please contact me by email or phone at 206-553-6328.

Sincerely, Jenny Wu

From: Marc Gauthier [marc@ucut-nsn.org]

Sent: 2/1/2019 5:26:03 PM

To: Wu, Jennifer [Wu.Jennifer@epa.gov]

CC: DR Michel [dr@ucut-nsn.org]; keith@ucut-nsn.org; john@ucut-nsn.org; Lori Rothrock [lori@ucut-nsn.org]

Subject: **Draft Permits** Attachments: ATT00001.txt

Good morning Jennifer,

Please forward the draft permit language for the 9 dams going through the 401 cert process in Washington State.

We appreciate your assistance,

Marc Gauthier Forest Practices Coordinator 25 W. Main, Suite 434 Spokane, WA 99201 Office (509) 209-2410 Cell (509) 795-9714 Fax (509) 209-2421

marc@ucut-nsn.org

www.ucut.org

From: Johnson, Kimberly O (BPA) - PGAF-6 [kojohnson@bpa.gov]

Sent: 2/1/2019 3:45:49 PM

To: Wu, Jennifer [Wu.Jennifer@epa.gov]

Subject: RE: Draft Permit and WA 401 Cert request

Thanks Jenny!

Kim

Kim Johnson, P.E.

Environmental Strategist (PGA-6)

BONNEVILLE POMĚR AĎMINIŠTRATION

bpa.gov | P 503-230-3902 | C 971-334-1014 | kojohnson@bpa.gov Please consider the environment before printing this email.

From: Wu, Jennifer [mailto:Wu.Jennifer@epa.gov]

Sent: Thursday, January 31, 2019 4:20 PM **To:** Johnson, Kimberly O (BPA) - PGAF-6

Cc: Leary, Jill C (BPA) - LN-7; Guiao, Rebecca C (BPA) - LN-7; Soscia, Mary Lou

Subject: [EXTERNAL] RE: Draft Permit and WA 401 Cert request

Hi Kim,

Sorry for the delay in sending you the pre-draft permits, which were referenced in Ecology's public notice. As you know, these pre-draft permits are different than the public comment draft permits which we expect to release in the next few weeks, so we will be making a decision shortly on whether to release the pre-draft permits. I hope to be able to respond to you by tomorrow or Monday. If you have questions or would like to discuss further, please feel free to call me at 206-553-6328. - Jenny

From: Duncan, Kenneth D III CIV USARMY CENWP (US) [Kenneth.D.Duncan@usace.army.mil]

Sent: 1/25/2019 4:24:32 PM

To: Wu, Jennifer [Wu.Jennifer@epa.gov]

Subject: FW: Gland Water Description (indirect discharge)

Attachments: NWP_ODB_GlandWater.pptx

Jenny,

Not sure if you received this from Dru. I hope you're doing well.

Warm Regards,

Ken Duncan, CEM CBCP PM Environmental Compliance, Energy, and Sustainability U.S. Army Corps of Engineers - Portland District 503-808-4323, 808-4329(fax), 784-7469(cell)

----Original Message----

From: Duncan, Kenneth D III CIV USARMY CENWP (US)

Sent: Thursday, June 14, 2018 12:14 PM To: 'Keenan, Dru' <keenan.dru@epa.gov>

Cc: Redman, Don E CIV USARMY CENWW (US) <Don.E.Redman@usace.army.mil>

Subject: Gland Water Description (indirect discharge)

Dru,

I confirmed with Bonneville Project that gland water (chlorinated or non-chlorinated drinking water) does not discharge directly in our system to the river but is routed to an OWS or drainage sump. Those processes would absorb any remaining free chlorine from the drinking water (tiny input into large quantity of water) prior to discharge.

Description of gland water is attached.

Regards,

Ken Duncan, CEM CBCP PM Environmental Compliance, Energy, and Sustainability U.S. Army Corps of Engineers - Portland District 503-808-4323, 808-4329(fax), 784-7469(cell)

----Original Message----

From: Mcbain, Melissa A CIV CENWP CENWD (US)

Sent: Thursday, June 14, 2018 11:12 AM

To: Duncan, Kenneth D III CIV USARMY CENWP (US) <Kenneth.D.Duncan@usace.army.mil>

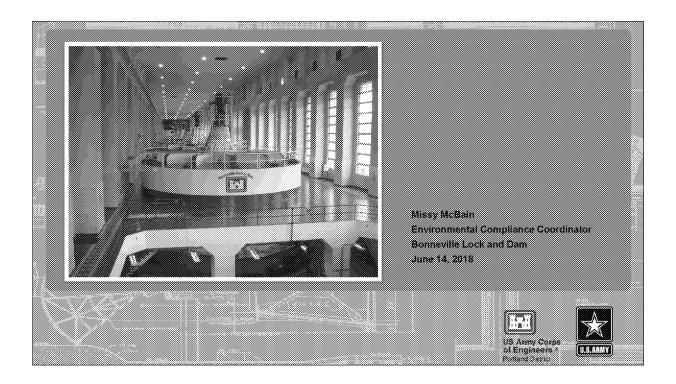
Subject: Updated

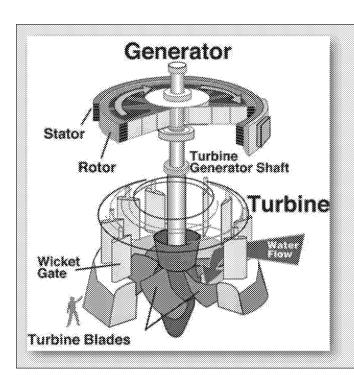
Updated slides

Al (PH1) confirmed that gland water would not leak to the river. There are two backup systems and if gland water (domestic water) fails it is backed up with river water maintaining pressure. Any of the other situations (odds like winning the lottery) would lead to river water infiltrating into the packing box area. So he is confident we would not violate the permit in this regard.

Missy McBain Bonneville Lock and Dam Environmental Specialist US Army Corps of Engineers Portland District

Office: (541) 374-2504 Cell: (971) 302-8056





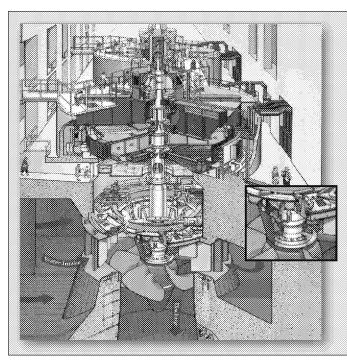
KAPLAN TURBINE

OVERVIEW

Water enters through the scroll case that wraps around the wicket gates.

The flow is directed over the runner blades causing them to spin. This action spins the shaft and rotor.

Water exits through the draft tube below the runner and turbine hub



KAPLAN TURBINE

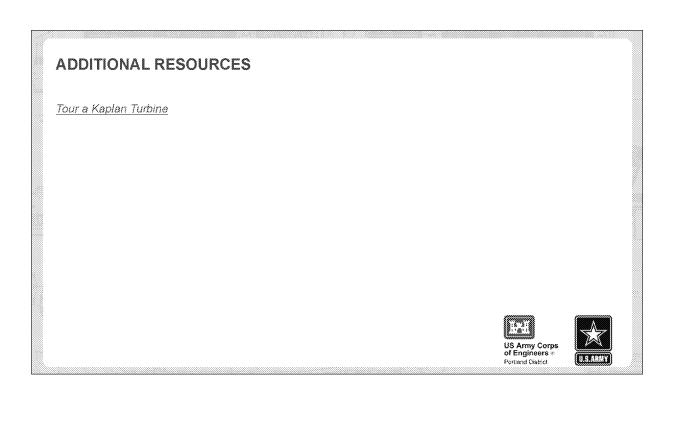
DETAIL

The main packing box is located directly above the lower flange of the turbine shaft and below the main guide bearing (above the turbine blades).

The packing box controls leakage at the shaft where it penetrates the head cover.

Gland water for cooling and lubrication of the packing box is provided through piping that traverses the turbine pit and discharges to the Oil Water Separator (OWS).

Any leakage water in the turbine pit is removed by the head cover pump system and discharged to the OWS.



From: Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER]

Sent:2/20/2019 11:55:58 PMTo:tosm@yakamafish-nsn.govSubject:FW: JODE L. GOUDY LETTER

Attachments: THE HONORABLE JODE L. GOUDY 2-20-19 LETTER.pdf

Hi McClure, Attached above is a letter that we've sent to Chairman Goudy on the WA federal dam permits.

Thanks, Jenny

From: Washington, Audrey

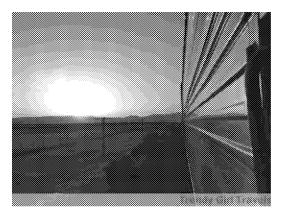
Sent: Wednesday, February 20, 2019 11:07 AM **To:** Wu, Jennifer < Wu.Jennifer@epa.gov>

Subject: JODE L. GOUDY LETTER

Audrey Washington

U.S. Environmental Protection Agency Office of Water and Watersheds 1200 6th Avenue, #155 MS OWW-191 Seattle, WA 98101 washington.audrey@epa.gov

Phone: 206 553-0523 Fax: 206 553-0165





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 10

1200 Sixth Avenue, Suite 155 Seattle, WA 98101-3123

OFFICE OF WATER AND WATERSHEDS

FEB 2 0 2019

The Honorable JoDe L. Goudy Chairman of the Confederated Tribes and Bands of the Yakama Nation 401 Fort Road P.O. Box 151 Toppenish, Washington 98948

Re: Status of Preliminary Draft Permits for Federal Hydroelectric Generating Facilities on the

Columbia and Snake Rivers

Dear Chairman Goudy:

cc:

This letter provides an update on the preliminary draft National Pollutant Discharge Elimination System (NPDES) permits for eight federal hydroelectric generating facilities on the Lower Columbia and Lower Snake rivers. We have been working with your staff to arrange a formal tribal consultation process for this permitting effort.

The EPA had planned to provide information to the Tribal Council on these permits when they were close to being available for public comment. The EPA has recently determined that the permits require additional internal review before making drafts available for public comment. We fully intend to complete the internal review and update the preliminary draft permits. The EPA will continue to keep you and your staff informed about the progress of these permits.

If you have any questions, please do not hesitate to contact me at (206) 553-1855 or via email opalski.dan@epa.gov.

Sincerely,

Daniel D. Opalski

Director

McClure Tosch, Yakama Nation (via email)

From: Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER]

Sent: 2/14/2019 9:56:44 PM

To: Lidgard, Michael [Lidgard.Michael@epa.gov]

Subject: RE: Response to 401 Certification Request Withdrawal **Attachments**: 021419_Opalski_to_Bartlett_WA_hydro_permits.docx

Mike, here's what I drafted for your and Dan's review before sending off to HQ. I'll draft something for Yakama Nation for you to look at later today.

From: Lidgard, Michael

Sent: Thursday, February 14, 2019 1:19 PM **To:** Wu, Jennifer < Wu.Jennifer@epa.gov>

Subject: FW: Response to 401 Certification Request Withdrawal

Hi Jenny, Dan asked us to respond to Ecology's letter. Primarily since it is a state/tribal request and automatically goes in the controlled correspondence process. A reporter asked for our response today and that reminded Dan that we should get a letter to WA.

Could you draft a short response? Dan said to have it follow the press statement that HQ has approved. We will run this response through HQ before sending. Thanks - Mike

From: Opalski, Dan

Sent: Thursday, February 7, 2019 6:13 AM

To: Lidgard, Michael <<u>Lidgard.Michael@epa.gov</u>>; Poulsom, Susan <<u>Poulsom.Susan@epa.gov</u>>; Wu, Jennifer

<<u>Wu.Jennifer@epa.gov</u>>; Edmondson, Lucy <<u>Edmondson.Lucy@epa.gov</u>>

Cc: Weber, Courtney < Weber. Courtney@epa.gov >

Subject: Fwd: Response to 401 Certification Request Withdrawal

Sent from my iPhone

Begin forwarded message:

From: "Bartlett, Heather (ECY)" < heba461@ECY.WA.GOV >

Date: February 5, 2019 at 5:12:57 PM PST

To: "Opalski.Dan@epa.gov" < Opalski.Dan@epa.gov>

Cc: "Bartlett, Heather (ECY)" < heba461@ECY.WA.GOV >, "Gildersleeve, Melissa (ECY)"

<<u>MGIL461@ECY.WA.GOV</u>>, "McGowan, Vincent (ECY)" <<u>vmcg461@ECY.WA.GOV</u>>, "Mena, Sharlett

(ECY)" <mesh461@ECY.WA.GOV>

Subject: Response to 401 Certification Request Withdrawal

Please find attached Ecology's response to your withdrawal request to 401 certification.

Let me know if you have questions.

Heather

Heather Bartlett

Water Quality Program Manager Department of Ecology PO Box 47696 Olympia WA 98504-7696 Phone (360) 407-6405



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 10

1200 Sixth Avenue, Suite 155 Seattle, WA 98101-3123

OFFICE OF WATER AND WATERSHEDS

Ms. Heather R. Bartlett Water Quality Program Manager Washington Department of Ecology P.O. Box 47600 Olympia, Washington 98504-7600

Re: Status of Preliminary Draft Permits for Federal Hydroelectric Generating Facilities on the Columbia and Snake Rivers

Dear Ms. Bartlett:

Thank you for your letter on February 5, 2019 in response to the EPA's notification to withdraw our request for Clean Water Act (CWA) Section 401 certification for the following preliminary draft National Pollutant Discharge Elimination System (NPDES) permits:

Lower Columbia River

Bonneville Project, NPDES Permit No. WA0026778 The Dalles Lock and Dam, NPDES Permit No. WA0026701 John Day Project, NPDES Permit No. WA0026832 McNary Lock and Dam, NPDES Permit No. WA0026824

Lower Snake River

Ice Harbor Lock and Dam, NPDES Permit No. WA0026816 Lower Monumental Lock and Dam, NPDES Permit No. WA0026808 Little Goose Lock and Dam, NPDES Permit No. WA0026786 Lower Granite Lock and Dam, NPDES Permit No. WA0026794

Grand Coulee Dam, NPDES Permit No. WA0026867

You had asked for the reason that the EPA is withdrawing its request for CWA Section 401 certification for the preliminary draft permits for federal hydroelectric generating facilities. The EPA determined that we needed additional internal review and therefore withdrew the requests for water quality certification. We fully intend to request CWA Section 401 certification from Washington Department of Ecology after completing the internal review and updating the preliminary draft permits. We also look forward to continuing to work together as we continue developing these permits.

If you have any questions, please do not hesitate to contact me at (206)553-1855.

Sincerely,

Daniel D. Opalski, Director Office of Water and Watersheds

Cc: Vince McGowan, Washington Department of Ecology Ellie Ott, Washington Department of Ecology

[PAGE * MERGEFORMAT]

Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP From: (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER] Sent: 2/13/2019 8:41:40 PM To: MacIntyre, Mark [Macintyre.Mark@epa.gov] Subject: RE: U.S. News & World Report story Thanks for the heads up, Mark! I appreciate it. I'll share with the permits team here. From: MacIntyre, Mark Sent: Wednesday, February 13, 2019 12:38 PM To: Leins, Casey < CLeins@usnews.com> Subject: RE: U.S. News & World Report story Casey: Again, thanks for your inquiry. Here is what we are saying on this matter at this time(Please attribute to "EPA"): "EPA has determined that the preliminary draft permits for which we had requested water quality certification need additional internal review. Therefore, we have withdrawn our requests for water quality certification at this time. We fully intend to reinitiate our requests for water quality certification after we have completed our internal review and updated the preliminary draft permits, as appropriate." Mark From: Leins, Casey <CLeins@usnews.com> Sent: Wednesday, February 13, 2019 11:45 AM To: MacIntyre, Mark < Macintyre. Mark@epa.gov> Subject: Re: U.S. News & World Report story Hi Mark, I completely understand, I know you all got hit very hard! Thanks for working on this. Best, Casey

To: Leins, Casey Subject: RE: U.S. News & World Report story
Thanks for your note Casey! Just wanted to let you know that we're still digging out here in Seattle, but I'm working on your request
Mark MacIntyre
From: Leins, Casey < CLeins@usnews.com> Sent: Wednesday, February 13, 2019 11:06 AM To: MacIntyre, Mark < Macintyre.Mark@epa.gov> Subject: U.S. News & World Report story
Hi Mark,
My name is Casey Leins, and I'm a reporter at U.S. News & World Report in Washington, D.C. I'm writing a story exploring how federal dam operators on the Columbia Snake rivers might soon have to follow state regulations.
I spoke with Colleen Keltz at the Department of Ecology, and she told me the EPA recently withdrew its applications for 401 certification for the dams. I would like to speak with you about why the EPA took this actions.
Do you have any time today or Thursday for a brief phone interview? I would really like to get the EPA's voice in the story.
Thank you for your time.
Best,
Casey
Casey Leins Reporter, Best States U.S. News & World Report

From: MacIntyre, Mark < Macintyre. Mark@epa.gov> Sent: Wednesday, February 13, 2019 2:24:35 PM

cleins@usnews.com 443-878-9180

From: Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER]

Sent: 2/13/2019 5:20:27 PM

To: Beedle, Dave [Dave.Beedle@seattle.gov]

Subject: RE: Copy of Draft permit documents for Federal Dams on Columbia and Snake River

Hi Dave,

Thanks for your request on the preliminary draft permits for the federal WA dams on the Lower Columbia River dams, Lower Snake River dams, and Grand Coulee Dam. As you might know, the preliminary draft permits are different than the public draft permits that we expect to go out with, where the public will have an opportunity to comment. Our EPA press office released the following statement on the permits late last week:

"EPA has determined that the preliminary draft permits for which we had requested water quality certification need additional internal review. Therefore, we have withdrawn our requests for water quality certification at this time. We fully intend to reinitiate our requests for water quality certification after we have completed our internal review and updated the preliminary draft permits, as appropriate."

Note that when we issue a public draft of the permits, there will be an opportunity to comment, and I will add your name to the contact list. If you have questions, feel free to let me know.

Sincerely, Jenny Wu 206-553-6328

From: Beedle, Dave <Dave.Beedle@seattle.gov> Sent: Wednesday, February 13, 2019 8:19 AM To: Wu, Jennifer <Wu.Jennifer@epa.gov>

Subject: Copy of Draft permit documents for Federal Dams on Columbia and Snake River

Hi Jennifer,

Please send me the draft federal permits documents for the DOE 401 Water Quality Certification for the nine federal dams on the Columbia and Snake Rivers.

Thanks, Dave

David Beedle | Fish and Watershed Process Advisor SEATTLE CITY LIGHT ENVIRONMENT, LAND, AND LICENSING BUSINESS UNIT

Dave.Beedle@seattle.gov TEL (206) 386-4582 The nation's greenest utility | LinkedIn | Facebook

From: Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER

Sent: 2/11/2019 10:02:44 PM

To: Dan Von Seggern [dvonseggern@Celp.org]

Subject: RE: Request for preliminary draft permits for WA federal dams

Indeed they are!

From: Dan Von Seggern <dvonseggern@Celp.org>
Sent: Monday, February 11, 2019 2:02 PM
To: Wu, Jennifer <Wu.Jennifer@epa.gov>

Subject: Re: Request for preliminary draft permits for WA federal dams

Thanks. And good luck – these are interesting times.

Dan

From: Jennifer Wu <<u>WuJennifer@epa.gov</u>>
Date: Monday, February 11, 2019 at 2:01 PM
To: Dan Von Seggern <<u>dvonseggern@Celp.org</u>>

Subject: RE: Request for preliminary draft permits for WA federal dams

We certainly plan on moving forward to issuing draft permits for public review – no definitive timeline, but my direction is to keep working on the permits.

From: Dan Von Seggern < dvonseggern@Celp.org>

Sent: Monday, February 11, 2019 1:55 PM **To:** Wu, Jennifer < Wu, Jennifer@epa.gov>

Subject: Re: Request for preliminary draft permits for WA federal dams

Hi Jenny-

Thanks for the clarification on this. I understand Ecology's confusion on the point now. I assume we'll see new draft permits at some point down the line (I think that the settlement required this by 2021?)

Dan

From: Jennifer Wu <<u>Wu.Jennifer@epa.gov</u>>
Date: Monday, February 11, 2019 at 1:32 PM
To: Dan Von Seggern <<u>dvonseggern@Celp.org</u>>

Subject: Request for preliminary draft permits for WA federal dams

Hi Dan,

Thanks again for your patience in waiting to hear our response on requests for the pre-draft permits for the federal WA dams on the Lower Columbia River dams, Lower Snake River dams, and Grand Coulee Dam. Our EPA press office released the following statement on the permits late last week:

"EPA has determined that the preliminary draft permits for which we had requested water quality certification need additional internal review. Therefore, we have withdrawn our requests for water quality certification at this time. We fully intend to reinitiate our requests for water quality certification after we have completed our internal review and updated the preliminary draft permits, as appropriate."

Note that when we issue a public draft of the permits, there will be an opportunity to comment, and I will add your name to the contact list. If you have questions, feel free to let me know.

Sincerely, Jenny Wu Environmental Engineer, NPDES Permits Unit EPA Region 10 1200 6th Avenue, Suite 155 (OWW-191) Seattle, WA 98101 206-553-6328

From: Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER

Sent: 2/11/2019 10:01:56 PM

To: Johnson, Kimberly O (BPA) - PGAF-6 [kojohnson@bpa.gov]

CC: jcleary@bpa.gov; Guiao,Rebecca C (BPA) - LN-7 [rcguiao@bpa.gov]; Chennell,Mildrid A (BPA) - PGPR-5

[machennell@bpa.gov]

Subject: RE: Draft Permit and WA 401 Cert request

Absolutely.

From: Johnson, Kimberly O (BPA) - PGAF-6 < kojohnson@bpa.gov>

Sent: Monday, February 11, 2019 1:21 PM **To:** Wu, Jennifer < Wu.Jennifer@epa.gov>

Cc: jcleary@bpa.gov; Guiao,Rebecca C (BPA) - LN-7 <rcguiao@bpa.gov>; Chennell,Mildrid A (BPA) - PGPR-5

<machennell@bpa.gov>

Subject: RE: Draft Permit and WA 401 Cert request

Thank you for the response Jennifer and for including us on the comment list!

Kim

Kim Johnson, P.E.

Environmental Strategist (PGA-6)

bpa.gov | P 503-230-3902 | C 971-334-1014 | kojohnson@bpa.gov

Please consider the environment before printing this email.

From: Wu, Jennifer [mailto:Wu.Jennifer@epa.gov]

Sent: Monday, February 11, 2019 1:09 PM **To:** Johnson, Kimberly O (BPA) - PGAF-6

Cc: Leary, Jill C (BPA) - LN-7; Guiao, Rebecca C (BPA) - LN-7 Subject: [EXTERNAL] RE: Draft Permit and WA 401 Cert request

Hi Kim,

Thanks again for your patience in waiting to hear our response on requests for the pre-draft permits for the federal WA dams on the Lower Columbia River dams, Lower Snake River dams, and Grand Coulee Dam. Our EPA press office released the following statement on the permits late last week:

"EPA has determined that the preliminary draft permits for which we had requested water quality certification need additional internal review. Therefore, we have withdrawn our requests for water quality certification at this time. We fully intend to reinitiate our requests for water quality certification after we have completed our internal review and updated the preliminary draft permits, as appropriate."

Note that when we issue a public draft of the permits, there will be an opportunity to comment, and I will add your name to the contact list. If you have questions, feel free to let me know.

Sincerely, Jenny Wu 206-553-6328

From: Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER]

Sent: 2/11/2019 10:01:39 PM

To: K.C. Mehaffey [kcmehaffey@newsdata.com]

Subject: RE: Request for preliminary draft permits for WA federal dams

Sounds good - thanks.

From: K.C. Mehaffey < kcmehaffey@newsdata.com>

Sent: Monday, February 11, 2019 2:01 PM **To:** Wu, Jennifer < Wu.Jennifer@epa.gov>

Subject: Re: Request for preliminary draft permits for WA federal dams

Thanks, Jenny,

Yes, Mark got back to me with this on Friday. I'll plan to reach out to him for anything further on this.

K.C.

On 2/11/2019 1:44 PM, Wu, Jennifer wrote:

Hi K.C., Mark MacIntyre is your press contact for the preliminary draft permits for the WA federal dams. I'm also sending this email to all people who have requested copies of the preliminary draft permits, FYI:

Thanks again for your patience in waiting to hear our response on requests for the pre-draft permits for the federal WA dams on the Lower Columbia River dams, Lower Snake River dams, and Grand Coulee Dam. Our EPA press office released the following statement on the permits late last week:

"EPA has determined that the preliminary draft permits for which we had requested water quality certification need additional internal review. Therefore, we have withdrawn our requests for water quality certification at this time. We fully intend to reinitiate our requests for water quality certification after we have completed our internal review and updated the preliminary draft permits, as appropriate."

Note that when we issue a public draft of the permits, there will be an opportunity to comment, and I will add your name to the contact list. If you have questions, feel free to let me know.

Sincerely, Jenny Wu Environmental Engineer, NPDES Permits Unit EPA Region 10 1200 6th Avenue, Suite 155 (OWW-191) Seattle, WA 98101 206-553-6328

K.C. Mehaffey Reporter, Clearing Up NewsData, LLC

From: Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER]

Sent: 2/11/2019 9:44:07 PM

To: K.C. Mehaffey [kcmehaffey@newsdata.com]

Subject: Request for preliminary draft permits for WA federal dams

Hi K.C., Mark MacIntyre is your press contact for the preliminary draft permits for the WA federal dams. I'm also sending this email to all people who have requested copies of the preliminary draft permits, FYI:

Thanks again for your patience in waiting to hear our response on requests for the pre-draft permits for the federal WA dams on the Lower Columbia River dams, Lower Snake River dams, and Grand Coulee Dam. Our EPA press office released the following statement on the permits late last week:

"EPA has determined that the preliminary draft permits for which we had requested water quality certification need additional internal review. Therefore, we have withdrawn our requests for water quality certification at this time. We fully intend to reinitiate our requests for water quality certification after we have completed our internal review and updated the preliminary draft permits, as appropriate."

Note that when we issue a public draft of the permits, there will be an opportunity to comment, and I will add your name to the contact list. If you have questions, feel free to let me know.

From: Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER]

Sent: 2/11/2019 9:39:07 PM

To: Clement, Marcie [Marcie.Clement@chelanpud.org]
CC: 'eleanor.ott@ecy.wa.gov' [eleanor.ott@ecy.wa.gov]

Subject: RE: request for draft copies of permits

Hi Marcie, thanks for your email. I'm sending the official response to people who requested the preliminary draft permits, FYI. Here it is:

Thanks again for your patience in waiting to hear our response on requests for the pre-draft permits for the federal WA dams on the Lower Columbia River dams, Lower Snake River dams, and Grand Coulee Dam. Our EPA press office released the following statement on the permits late last week:

"EPA has determined that the preliminary draft permits for which we had requested water quality certification need additional internal review. Therefore, we have withdrawn our requests for water quality certification at this time. We fully intend to reinitiate our requests for water quality certification after we have completed our internal review and updated the preliminary draft permits, as appropriate."

Note that when we issue a public draft of the permits, there will be an opportunity to comment, and I will add your name to the contact list. If you have questions, feel free to let me know.

Sincerely, Jenny Wu 206-553-6328

From: Clement, Marcie < Marcie. Clement@chelanpud.org >

Sent: Wednesday, February 06, 2019 2:20 PM **To:** Wu, Jennifer < Wu.Jennifer@epa.gov>

Cc: 'eleanor.ott@ecy.wa.gov' <eleanor.ott@ecy.wa.gov>

Subject: RE: request for draft copies of permits

No problem at all Jennifer. Thank you for responding and I understand completely. I believe there was a bit of confusion from articles in the paper and from other sources on what was occurring. We will wait patiently for the opportunity to review when it is the right time. We will await to hear from you.

Sincerely,

Marcie Clement | Program Manager – Water Resources **Public Utility District No.1 of Chelan County** | 327 N. Wenatchee Ave. | Wenatchee, WA 98801 509.661.4186 (w) | 509.280.1955 (c) | marcie.clement@chelanpud.org

From: Wu, Jennifer < <u>Wu.Jennifer@epa.gov</u>> Sent: Wednesday, February 6, 2019 1:49 PM

To: Clement, Marcie < Marcie.Clement@chelanpud.org > Cc: 'eleanor.ott@ecy.wa.gov' < eleanor.ott@ecy.wa.gov > Subject: < External > RE: request for draft copies of permits

HI Marcie,

I'm sorry for the delay in responding to your request for the permits referenced in Ecology's public notice. These are actually pre-draft permits, which are different than the public comment draft permits we expect to release later and which the public will have an opportunity to comment on. We are talking internally about what our next steps should be, but I'll respond as soon as I can to let you know the status of releasing the pre-draft permits. If you have additional questions, please feel free to contact me at 206-553-6328.

Sincerely, Jenny Wu

From: Clement, Marcie < Marcie. Clement@chelanpud.org>

Sent: Friday, February 01, 2019 7:19 AM **To:** Wu, Jennifer < Wu.Jennifer@epa.gov>

Cc: 'eleanor.ott@ecy.wa.gov' <eleanor.ott@ecy.wa.gov>

Subject: request for draft copies of permits

Dear Jennifer Wu,

Per the public notice regarding the Draft Federal Permits for State of Washington 401 Water Quality Certification, we are requesting copies of the Draft Permits.

Sincerely,

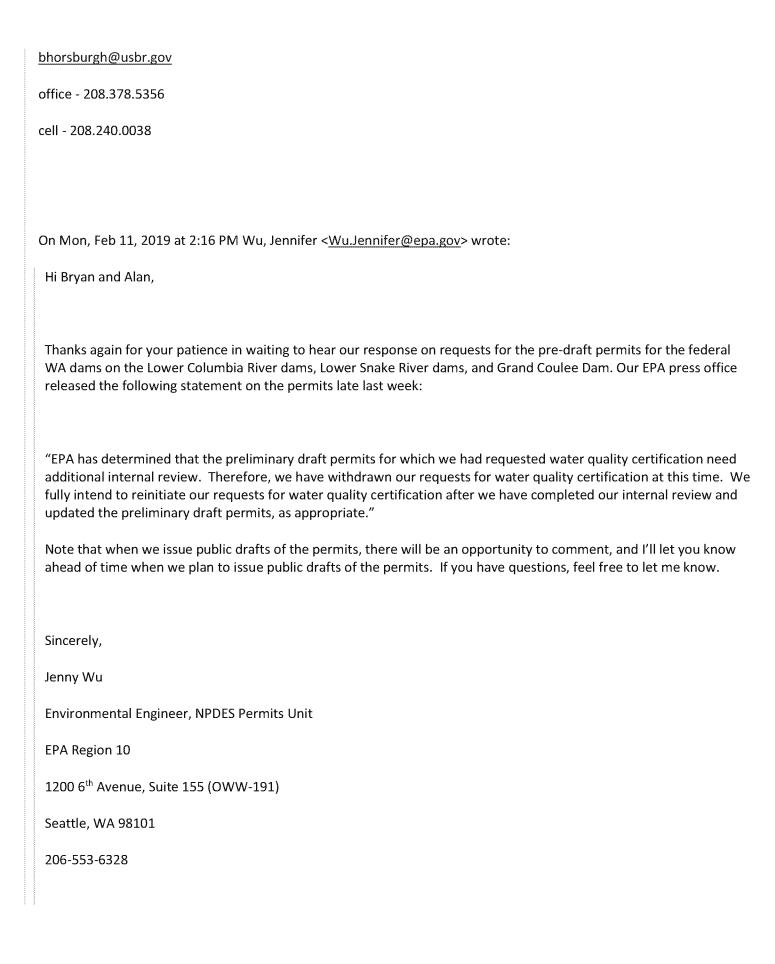
Marcie Clement | Program Manager – Water Resources

Public Utility District No.1 of Chelan County | 327 N. Wenatchee Ave. | Wenatchee, WA 98801
509.661.4186 (w) | 509.280.1955 (c) | marcie.clement@chelanpud.org

Message Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP From: (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER] Sent: 2/11/2019 9:38:50 PM Horsburgh, Bryan [bhorsburgh@usbr.gov] To: Subject: RE: [EXTERNAL] Request for preliminary draft WA dam permits Sounds good – talk to you soon. From: Horsburgh, Bryan
 bhorsburgh@usbr.gov> Sent: Monday, February 11, 2019 1:38 PM To: Wu, Jennifer < Wu.Jennifer@epa.gov> Subject: Re: [EXTERNAL] Request for preliminary draft WA dam permits Perfect. It should only take about 10 minutes. Talk shortly. On Mon, Feb 11, 2019 at 2:35 PM Wu, Jennifer < Wu.Jennifer@epa.gov> wrote: Sure – I could talk at 1:45pm. Would you like to call me at 206-553-6328? From: Horsburgh, Bryan < bhorsburgh@usbr.gov> Sent: Monday, February 11, 2019 1:34 PM To: Wu, Jennifer < Wu.Jennifer@epa.gov > Subject: Re: [EXTERNAL] Request for preliminary draft WA dam permits Hi Jenny, I have a few questions. Do you have some time to chat? Bryan Bryan Horsburgh Resource Services Manager

Bureau of Reclamation, Pacific NW Region

1150 N. Curtis Road, Boise ID 83706



From: Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER]

Sent: 2/11/2019 9:37:18 PM

To: keith@ucut-nsn.org; marc@ucut-nsn.org

Subject: Request for preliminary draft permits for WA federal dams

HI Keith and Marc,

Thanks again for your patience in waiting to hear our response on requests for the pre-draft permits for the federal WA dams on the Lower Columbia River dams, Lower Snake River dams, and Grand Coulee Dam. Our EPA press office released the following statement on the permits late last week:

"EPA has determined that the preliminary draft permits for which we had requested water quality certification need additional internal review. Therefore, we have withdrawn our requests for water quality certification at this time. We fully intend to reinitiate our requests for water quality certification after we have completed our internal review and updated the preliminary draft permits, as appropriate."

Note that when we issue a public draft of the permits, there will be an opportunity to comment, and I will add your name to the contact list. If you have questions, feel free to let me know. I'll also be sending this same letter to the group of tribes and tribal organizations I have been keeping updated on the permits.

From: Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER]

Sent: 2/11/2019 9:29:48 PM

To: Soyars, Darrell [Darrell.Soyars@avistacorp.com]

Subject: Request for preliminary draft permits for WA federal dams

Hi Darrell,

Thanks again for your patience in waiting to hear our response on requests for the pre-draft permits for the federal WA dams on the Lower Columbia River dams, Lower Snake River dams, and Grand Coulee Dam. Our EPA press office released the following statement on the permits late last week:

"EPA has determined that the preliminary draft permits for which we had requested water quality certification need additional internal review. Therefore, we have withdrawn our requests for water quality certification at this time. We fully intend to reinitiate our requests for water quality certification after we have completed our internal review and updated the preliminary draft permits, as appropriate."

Note that when we issue a public draft of the permits, there will be an opportunity to comment, and I will add your name to the contact list. If you have questions, feel free to let me know.

From: Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER

Sent: 2/11/2019 9:16:11 PM

To: Horsburgh Bryan (bhorsburgh@usbr.gov) [bhorsburgh@usbr.gov]; Monek, Alan [amonek@usbr.gov]

Subject: Request for preliminary draft WA dam permits

Hi Bryan and Alan,

Thanks again for your patience in waiting to hear our response on requests for the pre-draft permits for the federal WA dams on the Lower Columbia River dams, Lower Snake River dams, and Grand Coulee Dam. Our EPA press office released the following statement on the permits late last week:

"EPA has determined that the preliminary draft permits for which we had requested water quality certification need additional internal review. Therefore, we have withdrawn our requests for water quality certification at this time. We fully intend to reinitiate our requests for water quality certification after we have completed our internal review and updated the preliminary draft permits, as appropriate."

Note that when we issue public drafts of the permits, there will be an opportunity to comment, and I'll let you know ahead of time when we plan to issue public drafts of the permits. If you have questions, feel free to let me know.

From: Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER]

Sent: 2/11/2019 9:09:08 PM

To: Johnson, Kimberly O (BPA) - PGAF-6 [kojohnson@bpa.gov]

CC: jcleary@bpa.gov; Guiao,Rebecca C (BPA) - LN-7 [rcguiao@bpa.gov]

Subject: RE: Draft Permit and WA 401 Cert request

Hi Kim,

Thanks again for your patience in waiting to hear our response on requests for the pre-draft permits for the federal WA dams on the Lower Columbia River dams, Lower Snake River dams, and Grand Coulee Dam. Our EPA press office released the following statement on the permits late last week:

"EPA has determined that the preliminary draft permits for which we had requested water quality certification need additional internal review. Therefore, we have withdrawn our requests for water quality certification at this time. We fully intend to reinitiate our requests for water quality certification after we have completed our internal review and updated the preliminary draft permits, as appropriate."

Note that when we issue a public draft of the permits, there will be an opportunity to comment, and I will add your name to the contact list. If you have questions, feel free to let me know.

Sincerely, Jenny Wu 206-553-6328

From: Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER]

Sent: 2/8/2019 6:21:22 PM

To: MacIntyre, Mark [Macintyre.Mark@epa.gov]

Subject: RE: Media request

Thanks, Mark. Let me know if you need anything.

From: MacIntyre, Mark

Sent: Friday, February 08, 2019 10:21 AM

To: K.C. Mehaffey < kcmehaffey@newsdata.com>

Subject: Re: Media request

KC: here's our statement.....

"EPA has determined that the preliminary draft permits for which we had requested water quality certification need additional internal review. Therefore, we have withdrawn our requests for water quality certification at this time. We fully intend to reinitiate our requests for water quality certification after we have completed our internal review and updated the preliminary draft permits, as appropriate." – EPA

Sent from my iPhone

On Feb 8, 2019, at 10:07 AM, K.C. Mehaffey < kcmehaffey@newsdata.com> wrote:

Hi Jenny and Mark,

My story on this is set to come out today, and I just read in Columbia Basin Bulletin that you've withdrawn the application for a 401 Certification. Can you confirm that? If so, can you say why?

K.C. Mehaffey

Clearing Up / NW Fishletter

509-881-0866

On 2/6/2019 1:51 PM, Wu, Jennifer wrote:

Hi K.C.,

I'm sorry for the delay in responding to your email and voicemail requesting the permits referenced in Ecology's public notice. These are actually pre-draft permits, which are different than the public comment draft permits we expect to release later and which the public will have an opportunity to comment on. We are talking internally about what our next steps should be, but I'll respond as soon as I can to let you know the status of releasing the pre-draft permits. If you have additional questions, please feel free to contact me at 206-553-6328.

Sincerely, Jenny Wu From: K.C. Mehaffey kcmehaffey@newsdata.com

Sent: Friday, February 01, 2019 12:21 PM **To:** Wu, Jennifer Wu,Jennifer@epa.gov>

Subject: Media request

Hi Jennifer,

My name is K.C. Mehaffey and I'm a reporter for Clearing Up, an energy trade journal, and the Northwest Fishletter. Colleen Keltz at the Washington State Department of Ecology said I should request a copy of your draft permit for a 401 water quality certification for nine federal dams on the Columbia and Snake rivers.

The state has a public notice and comment period on the EPA proposing to issue a NPDES permit for the dams, and your request for a state 401 water quality certification, but they are not releasing that document since it is EPA's.

I also left you a voice message. Please feel free to call me with any questions about my request.

Thank you,

From: Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER]

Sent: 2/8/2019 6:04:16 PM

To: Dave Croxton [Croxton.David@epa.gov]; Merz, Martin [merz.martin@epa.gov]; Mann, Laurie

[mann.laurie@epa.gov]

Subject: FW: Errors in a new Columbia Basin Bulletin article on Columbia/Snake dam permits and TMDL

FYI

From: Wu, Jennifer

Sent: Friday, February 08, 2019 10:04 AM

To: Holsman, Marianne <Holsman.Marianne@epa.gov>; MacIntyre, Mark <Macintyre.Mark@epa.gov> **Cc:** Opalski, Dan <Opalski.Dan@epa.gov>; Lidgard, Michael <Lidgard.Michael@epa.gov>; Soscia, Mary Lou

<Soscia.Marylou@epa.gov>

Subject: Errors in a new Columbia Basin Bulletin article on Columbia/Snake dam permits and TMDL

Hi Marianne and Mark, just FYI that the Columbia Basin Bulletin came out with an article on the Lower Columbia and Lower Snake dams, our request to withdraw the 401 cert, and the TMDL. Ecology's communications office may be sending a letter to the editor. Just forwarding this to you in case the agency also wants to add some corrections. The big error on the permits is that it says they have temperature and dissolved gas limits. There are some other smaller errors – the article says we have 6 permits (wrong) then says 9 permits (right).

From: Brown, Chad (ECY) < CHBR461@ECY.WA.GOV>

Sent: Friday, February 08, 2019 9:49 AM **To:** Wu, Jennifer < <u>Wu, Jennifer@epa.gov</u>> **Subject:** RE: FYI on a new CBB article

Since Ecology is quoted in several places, I have noted the error to our communications staff too, and we may be sending an email or call to correct. But it seems that it would be good for the editor to hear from both our agencies on this. Just a suggestion.

Best, Chad

From: Wu, Jennifer < <u>WuJennifer@epa.gov</u>>
Sent: Friday, February 8, 2019 9:44 AM

To: Brown, Chad (ECY) < CHBR461@ECY.WA.GOV>

Subject: RE: FYI on a new CBB article

Thanks, Chad. You're right about there being some big errors in the article – temp and TDG limits. Thanks for the article – I'll pass it on!

From: Brown, Chad (ECY) < CHBR461@ECY.WA.GOV>

Sent: Friday, February 08, 2019 9:42 AM **To:** Wu, Jennifer < <u>Wu.Jennifer@epa.gov</u>>

Subject: FYI on a new CBB article

Hi Jenny,

FYI- new article from CBB. I wanted to make you aware of the fairly significant errors in the second paragraph. http://www.cbbulletin.com/442118.aspx

Chad

Chad Brown | Water Quality Management Unit Supervisor | Washington Department of Ecology chad.brown@ecy.wa.gov | 360-407-6128

From: Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER]

Sent: 2/6/2019 9:47:21 PM

To: Marc Gauthier [marc@ucut-nsn.org]

Subject: Request for WA federal dam pre-draft NPDES permits

Hi Marc,

I'm sorry for the delay in responding to your request for the permits referenced in Ecology's public notice. These are actually pre-draft permits, which are different than the public comment draft permits we expect to release later and which the public will have an opportunity to comment on. We are talking internally about what our next steps should be, but I'll respond as soon as I can to let you know the status of releasing the pre-draft permits. If you have additional questions, please feel free to contact me at 206-553-6328.

Sincerely, Jenny Wu

From: Marc Gauthier <marc@ucut-nsn.org> Sent: Friday, February 01, 2019 9:26 AM To: Wu, Jennifer <Wu.Jennifer@epa.gov>

Cc: DR Michel <dr@ucut-nsn.org>; keith@ucut-nsn.org; john@ucut-nsn.org; Lori Rothrock <lori@ucut-nsn.org>

Subject: Draft Permits

Good morning Jennifer,

Please forward the draft permit language for the 9 dams going through the 401 cert process in Washington State.

We appreciate your assistance,

Marc Gauthier
Forest Practices Coordinator
25 W. Main, Suite 434
Spokane, WA 99201
Office (509) 209-2410
Cell (509) 795-9714
Fax (509) 209-2421

marc@ucut-nsn.org

www.ucut.org

From: Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER]

Sent: 1/31/2019 7:32:31 PM

To: Le, Michael [Le.Michael@epa.gov]

Subject: RE: Seattle Times article on WA hydro permits

Laurie and others are working on the TMDL now. The article cites studies that EPA (mostly Ben Cope work) is doing to support the TMDL.

From: Le, Michael

Sent: Thursday, January 31, 2019 11:32 AM **To:** Wu, Jennifer < Wu.Jennifer@epa.gov>

Subject: RE: Seattle Times article on WA hydro permits

Hi Jenny,

So, did R10 approved or disapproved of the TMDL mentioned in the Times article?

Michael Le, MPA
Pretreatment/Biosolids Coordinator
United States Environmental Protection Agency, Region 10
1200 6th Avenue, Suite 155
Seattle, Washington 98101-3140
(206) 553-1099, le.michael@epa.gov

From: Wu, Jennifer

Sent: Thursday, January 31, 2019 11:30 AM

To: Abbotts, John Abbotts.John@epa.gov">Burgess, Karen Burgess, Karen@epa.gov; Drabek, John Drabek, John Localey.Cindi@epa.gov; Godsey, Cindi Godsey, Cindi@epa.gov; Le, Michael Localey.Michael@epa.gov; Kusnierz, Lisa kusnierz, Lisa kusnierz, Lisa@epa.gov; Pollow, George kusnierz, Lisa@epa.gov; Pollow, George <a href="mailto:kusnierz, L

Cc: Lidgard, Michael < <u>Lidgard.Michael@epa.gov</u>> **Subject:** Seattle Times article on WA hydro permits

Mike asked me to forward this article from today's front page of the Seattle Times on the WA hydro permits Martin and I are working on. It's a well-written article tying TMDL studies on the Columbia River to actions that the state may require through their 401 cert of the permits. Exciting times!

https://www.seattletimes.com/seattle-news/environment/washington-state-to-regulate-federal-dams-on-columbia-snake-to-cool-hot-water-check-pollution/

Jenny Wu Environmental Engineer, NPDES Permits Unit EPA Region 10 1200 6th Avenue, Suite 155 (OWW-191) Seattle, WA 98101 206-553-6328 From:

Sent:

1/31/2019 4:56:52 PM Duncan, Bruce [Duncan.Bruce@epa.gov] To: Subject: RE: Request for NPDES Permits for Columbia and Snake River Dams (UNCLASSIFIED) Sorry, Bruce!! And congrats on your upcoming retirement. ----Original Message----From: Duncan, Bruce Sent: Wednesday, January 30, 2019 1:04 PM To: Wu, Jennifer <Wu.Jennifer@epa.gov> Subject: FW: Request for NPDES Permits for Columbia and Snake River Dams (UNCLASSIFIED) Hey Jenny, Nice to hear from you, but I think this is to go to Ken Duncan, Bruce ----Original Message----From: Redman, Don E CIV USARMY CENWW (USA) <Don.E.Redman@usace.army.mil> Sent: Wednesday, January 30, 2019 12:51 PM
To: Wu, Jennifer <Wu.Jennifer@epa.gov>; Drumheller, Matthew W CIV USARMY CENWW (US) <Matthew.W.Drumheller@usace.army.mil> Cc: Duncan, Bruce <Duncan.Bruce@epa.gov> Subject: RE: Request for NPDES Permits for Columbia and Snake River Dams (UNCLASSIFIED) CLASSIFICATION: UNCLASSIFIED Hold off on sending the pre-draft permits out as of yet. I see we have a meeting scheduled next week and will keep the Project ECCs in the loop as information comes in. It's just going to confuse the hell out of people if we start sending stuff out. Matt, it will be similar to the draft ID GP. ----Original Message----From: Wu, Jennifer [mailto:Wu.Jennifer@epa.gov] Sent: Wednesday, January 30, 2019 12:36 PM To: Drumheller, Matthew W CIV USARMY CENWW (US) <Matthew.W.Drumheller@usace.army.mil> Cc: Redman, Don E CIV USARMY CENWW (USA) <Don.E.Redman@usace.army.mil>; Duncan, Bruce <Duncan.Bruce@epa.gov> Subject: [Non-DoD Source] RE: Request for NPDES Permits for Columbia and Snake River Dams Hi Matthew, I'd be happy to send you copies of the pre-public draft permits. I have some appointments this afternoon, but can send you copies later today or tomorrow. Note that the pre-public draft permits are an early draft and are still in development. We'll be having a public notice draft of the permits available later that take into account different comments and information I receive including any 401 cert conditions I get from the authorizing agencies. As you probably know, I'm also working with Don Redman and Ken Duncan, so I'm cc:ing them as well so they are in the loop. Thanks for the your email. -Jenny ----Original Message----From: Drumheller, Matthew W CIV USARMY CENWW (US) <Matthew.W.Drumheller@usace.army.mil> Sent: Wednesday, January 30, 2019 12:11 PM To: Wu, Jennifer <Wu.Jennifer@epa.gov> Subject: Request for NPDES Permits for Columbia and Snake River Dams Jenny Wu, Would it be possible to request a copy of the NPDES permits for the 9 dams along the Columbia and Snake Rivers? Respectfully, Matthew W. Drumheller Environmental Compliance Coordinator USACE McNary Lock & Dam P.O. Box 1230 Umatilla, Or. 97882 (541) 922-2219 Can't never did a Damn thing,...but Try always Did!

Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER]

CLASSIFICATION: UNCLASSIFIED

Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP From:

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER]

Sent: 1/30/2019 8:36:03 PM

Drumheller, Matthew W CIV USARMY CENWW (US) [Matthew.W.Drumheller@usace.army.mil] To: CC: Redman, Don E CIV USARMY CENWW (USA) [Don.E.Redman@usace.army.mil]; Duncan, Bruce

[Duncan.Bruce@epa.gov]

RE: Request for NPDES Permits for Columbia and Snake River Dams Subject:

Hi Matthew, I'd be happy to send you copies of the pre-public draft permits. I have some appointments this afternoon, but can send you copies later today or tomorrow. Note that the pre-public draft permits are an early draft and are still in development. We'll be having a public notice draft of the permits available later that take into account different comments and information I receive including any 401 cert conditions I get from the authorizing agencies. As you probably know, I'm also working with Don Redman and Ken Duncan, so I'm cc:ing them as well so they are in the loop. Thanks for the your email. -Jenny

----Original Message----

From: Drumheller, Matthew W CIV USARMY CENWW (US) <Matthew.W.Drumheller@usace.army.mil>

Sent: Wednesday, January 30, 2019 12:11 PM
To: Wu, Jennifer <Wu.Jennifer@epa.gov>

Subject: Request for NPDES Permits for Columbia and Snake River Dams

Jenny Wu,

Would it be possible to request a copy of the NPDES permits for the 9 dams along the Columbia and Snake Rivers?

Respectfully,

Matthew W. Drumheller Environmental Compliance Coordinator USACE McNary Lock & Dam P.O. Box 1230 Umatilla, Or. 97882 (541) 922-2219 Can't never did a Damn thing,...but Try always Did!

From: Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER]

Sent: 1/30/2019 7:56:42 PM

To: Johnson, Kimberly O (BPA) - PGAF-6 [kojohnson@bpa.gov]

CC: jcleary@bpa.gov; Guiao,Rebecca C (BPA) - LN-7 [rcguiao@bpa.gov]

Subject: RE: Draft Permit and WA 401 Cert request

Hi Kim, I just received the public notice announcement from Ecology and see that my name is listed for getting copies of the "draft permits." I do have copies of the pre-public draft permits that we sent to Ecology with our request for a draft 401 certification. If you want copies of that permit, please let me know. These are copies which have been FOIAed and sent to Ecology and some tribes in late September and early October, so if you already have copies, there are no changes. Note that we are already aware of several changes that will be made in these pre-public draft permits, but again, I'm happy to share these with you.

From: Johnson, Kimberly O (BPA) - PGAF-6 < kojohnson@bpa.gov>

Sent: Wednesday, January 30, 2019 11:02 AM **To:** Wu, Jennifer < Wu.Jennifer@epa.gov>

Cc: jcleary@bpa.gov; Guiao,Rebecca C (BPA) - LN-7 <rcguiao@bpa.gov>

Subject: Draft Permit and WA 401 Cert request

Hi Jennifer,

We just received notice that the Draft Permits for the Nine Federal Dams and the WA Ecology 401 Certs are available for review and comment.

Can you please send me an electronic copy or a link to where I can get them on-line?

Thank you,

Kim Johnson, P.E.
Environmental Strategist (PGA-6)

ECANIEVILLE POWER ADMINISTRATION

bpa.gov | P 503-230-3902 | C 971-334-1014 | kojohnson@bpa.gov

Please consider the environment before printing this email.

From: Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER]

Sent: 1/30/2019 7:52:13 PM

To: Lidgard, Michael [Lidgard.Michael@epa.gov]; Susan Poulsom [Poulsom.Susan@epa.gov]; Weber, Courtney

[Weber.Courtney@epa.gov]; Merz, Martin [merz.martin@epa.gov]

CC: Opalski, Dan [Opalski.Dan@epa.gov]

Subject: Ecology's public notice of 401 water quality certification request

Attachments: 401DamsPN.pdf

Here's Ecology's public notice of our request for a 401 cert on the WA hydro dams as well as the actual PDF. Unfortunately, it states clearly that people can request copies of a "draft permit" from me, which will probably make people confused that this is our official public draft permit. I already got my first request for draft permits and the 401 cert from BPA and had a call from the BOR who were unhappy about the public having copies of the permit. I'm sure I'll get more questions/requests from others. Just FYI. Also, Dan and Mike, maybe we should let someone at EPA HQ know in case they get calls, especially from the Corps or BOR (?).

From: News and Information about water quality from the Department of Ecology < ECOLOGY-WATER-QUALITY- INFO@LISTSERV.ECOLOGY.WA.GOV> **On Behalf Of** Keltz, Colleen (ECY)

Sent: Wednesday, January 30, 2019 10:46 AM

To: ECOLOGY-WATER-QUALITY-INFO@LISTSERV.ECOLOGY.WA.GOV **Subject:** Public notice of 401 water quality certification request

The following notice was sent through the 401 Water Quality Certification listserv today. We are sharing this information with the Water Quality Info listserv. Apologies for any duplication.

Subject: Public Notice - Multiple Counties

The Department of Ecology has issued a Public Notice for the following project:

U.S. EPA – Nine Federal Dams on the Columbia and Snake Rivers, Multiple Counties

Public Notice Date: January 30, 2019 Comment Period Ends: February 19, 2019

The public notices are available on Ecology's Federal Permit Website:

https://ecology.wa.gov/401-and-CZM-public-notices.

Comments to Ecology should be sent to:

Dept. of Ecology – SEA Program Attn: Federal Permit Coordinator PO BOX 47600 Olympia, WA 98504

Or

Submitted Online

Let us know if you have any questions!

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<u>Subscribe</u> or <u>Unsubscribe</u>

Public Notice of Draft Federal Permits for State of Washington 401 Water Quality Certification

Project Name: Nine Federal Dams on the Columbia and Snake Rivers

Requestor: U.S. EPA

Project Location: Columbia and Snake Rivers

Project Description: U.S. EPA proposes to issue National Pollutant Discharge Elimination System (NPDES) permits to nine federal dams and requests state 401 water quality certification.

Public Notice Date: January 30, 2019

Comment Period Ends: February 19, 2019

Request information is available on Ecology's Federal Permit Website:

https://ecology.wa.gov/401-and-CZM-public-notices

To obtain a hard copy of the request information, please call 360-407-6433.

Ecology will review the draft permits and activities pursuant to Section 401 of the Clean Water Act, and with applicable provisions of State water pollution control laws.

Ecology is requesting comments from the public, state and local agencies, tribes, and other interested parties to evaluate the impacts of each draft permit and activity.

Conventional mail or e-mail comments on this public notice will be accepted and made part of the record

Send comments to:

Department of Ecology Water Quality Program Eleanor Ott, PE Post Office Box 47600 Olympia, Washington 98504

- or -

Online: http://ws.ecology.commentinput.com/?id=ix2pY



STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

PO Box 47600 * Olympia, WA 98504-7600 * 360-407-6000 711 for Washington Relay Service * Persons with a speech disability can call 877-833-6341

PUBLIC NOTICE

Announcing Draft Permits for Nine Federal Dams on the Columbia and Snake Rivers Request for State Certification for Review and Comment

Proposed Permits

The United States Environmental Protection Agency requested Washington State Department of Ecology (Ecology) Clean Water Act (CWA) Section 401 certification on December 19, 2018 for the following draft permits:

- Ice Harbor Lock and Dam, NPDES Permit No. WA0026816
- Lower Monumental Lock and Dam, NPDES Permit No. WA0026808
- Little Goose Lock and Dam, NPDES Permit No. WA0026786
- Lower Granite Lock and Dam, NPDES Permit No. WA0026794
- Bonneville Project, NPDES Permit No. WA0026778
- The Dalles Lock and Dam, NPDES Permit No. WA0026701
- John Day Project, NPDES Permit No. WA0026832
- McNary Lock and Dam, NPDES Permit No. WA0026824
- Grand Coulee Dam, NPDES Permit No. WA0026867

The United States Army Corps of Engineers (Corps) operates eight of the dams and the United States Bureau of Reclamation operates the Grand Coulee Dam. State and Federal water quality statutes and regulations do not allow the discharge of pollutants to waters of the state without permit coverage.

Purpose of the Permits

The nine federal National Pollutant Discharge Elimination System (NPDES) permits would authorize discharges from cooling water, equipment, floor drains, sumps, facility maintenance water, and other miscellaneous discharges.

Purpose of the 401 Certifications

Section 401 of the CWA provides that the federal government may not issue a permit relating to any activity which may result in any discharge into the navigable waters until a certification is granted or waived by the state in which the discharge originates, or will originate.

The state certification evaluates whether the discharge will comply with the applicable provisions of sections 301, 302, 306, and 307 of the CWA and appropriate requirements of state law. Ecology will review the draft permits pursuant to Section 401 of the CWA, and with applicable provisions of State water pollution control laws.

Copies of the Draft Permits

You may request copies of the documents from EPA staff, Jenny Wu at <u>Wu.Jennifer@epa.gov</u> or (206) 553-1855.

Ecology Contact

Eleanor Ott, PE
Washington State Department of Ecology
PO Box 47600
Olympia, WA 98504-7600
Telephone: (360) 407-6433
Email: eleanor.ott@ecy.wa.gov

Submitting Written Comments

Ecology is requesting comments from the public, state and local agencies, tribes, and other interested parties on EPA's request, in relation to water pollution control considerations. Ecology will accept written comments until 11:59 PM, February 19, 2019. Ecology prefers comments be submitted online or in a letter format mailed directly to Ecology.

Submit comments online: http://ws.ecology.commentinput.com/?id=ix2pY

(preferred method)

Submit comments by mail to: Eleanor Ott, PE

Washington State Department of Ecology

PO Box 47600

Olympia, WA 98504-7600

You must provide comments before 11:59 PM, February 19, 2019. Written comments must be postmarked no later than 11:59 PM, February 19, 2019.

Appointment

From: Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER]

Sent: 1/30/2019 12:10:39 AM

To: Weber, Courtney [Weber.Courtney@epa.gov]; Poulsom, Susan [Poulsom.Susan@epa.gov]; Merz, Martin

[merz.martin@epa.gov]

BCC: R10Sea-Room-20HellsCanyon/R10-Rooms-Service Center [R10Sea-Room-20HellsCanyon@epa.gov]

Subject: Lower Columbia River FS and Dalles permit

Location: R10Sea-Room-20HellsCanyon/R10-Rooms-Service Center

Start: 2/4/2019 8:30:00 PM **End**: 2/4/2019 9:30:00 PM

Show Time As: Tentative

Note the room is on 20 Hells Canyon.